## **WEST Search History**

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	L12	L11 AND 13-28	81
	L11	beta-amyloid AND antibody	1513
	L10	L9 AND beta-amyloid	58
	L9	530/387.1,387.3,388.1,388.15.CCLS.	4394
	L8	beta-amyloid	2098
	L7	L6 AND beta-amyloid	21
	L6	424/130.1,133.1,136.1,141.1,142.1.CCLS.	2209
	L5	Schenk-D.IN.	6
	L4	Schenk-D-B.IN.	16
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		<b>□ 6:</b> Cai J. W	ang SZ, Pen	g Y, Zhong YV	V, Ji ZJ, Yuan JC	G. Qiang BQ	. Re	aled Articles	s, Links
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		7: Rangan	SK, Liu R, B	rune D, Planqu	ie S, Paul S, Sier	ks MR.	Re	ated Articles	s, Links
		Degrad	lation of be	ta-amyloid l	y proteolytic	antibody l	ight ch	ains.	
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	immunization with a chimeric beta-amyloid-interleukin-4 minigene. Eur J Immunol. 2003 Dec;33(12):3232-41. PMID: 14635031 [PubMed - indexed for MEDLINE]			
	Kojouharova MS, Tsacheva IG, Tchorbadjieva MI, Reid KB, Kishore U	Related Articles, Links		
	Localization of ligand-binding sites on human C1q globu using recombinant globular head fragments and single-ch Biochim Biophys Acta. 2003 Nov 3,1652(1):64-74. PMID: 14580997 [PubMed - indexed for MEDLINE]			
10:	Miller DL, Currie JR, Mehta PD, Potempska A, Hwang YW, Wegiel J.	Related Articles, Links		
	Humoral immune response to fibrillar beta-amyloid pep Biochemistry. 2003 Oct 14;42(40):11682-92. PMID: 14529278 [PubMed - indexed for MEDLINE]	tide.		
□11:	Wang DS, Iwata N, Hama E, Saido TC, Dickson DW	Related Articles, Links		
	Oxidized neprilysin in aging and Alzheimer's disease br Biochem Biophys Res Commun. 2003 Oct 10;310(1):236-41. PMID: 14511676 [PubMed - indexed for MEDLINE]	ains.		
<b>12</b> :	Xu D, Yang CH, Wang LN	Related Articles, Links		
	[Prevalence and characteristics of cerebral amyloid angielderly]	opathy in the		
	Zhonghua Nei Ke Za Zhi. 2003 Aug;42(8):541-4. Chinese. PMID: 14505543 [PubMed - indexed for MEDLINE]			
□ 13:	Solomon B.	Related Articles, Links		
	Immunological approach for the treatment of Alzheimer J Mol Neurosci. 2003;20(3):283-6. PMID: 14501009 [PubMed - indexed for MEDLINE]	d's disease.		
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	Overexpression of superoxide dismutase 1 protects again peptide toxicity: effect of estrogen and copper chelators Neurochem Int. 2004 Jan;44(1):25-33. PMID: 12963085 [PubMed - indexed for MEDLINE]	· ·		
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□18	Mazur-Kolecka B, Kowal D, Sukontasup T, Dickson D, Frackowiak J.	Related Articles, Links
	The effect of oxidative stress on accumulation of apolipe in a cell culture model of beta-amyloid angiopathy (CAABrain Res. 2003 Sep 5;983(1-2):48-57. PMID: 12914965 [PubMed - indexed for MEDLINE]	
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	UDP-N-acetylglucosaminyl transferase (OGT) in brain to sensitivity and subcellular distribution of cytosolic and red J Neurochem. 2003 Sep;86(5):1271-80. PMID: 12911634 [PubMed - indexed for MEDLINE]	
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	Identification of neuronal plasma membrane microdoma beta-amyloid and presenilin: implications for beta-amylo protein processing.  Neuroscience. 2003;120(2):291-300.  PMID: 12890502 [PubMed - indexed for MEDLINE]	
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	Familial British dementia: colocalization of furin and Al Acta Neuropathol (Berl). 2003 Sep;106(3):278-84. Epub 2003 Jul 1 PMID: 12883829 [PubMed - indexed for MEDLINE]	
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	Identification of a novel alternative splicing isoform of b precursor protein gene, APP639. Eur J Neurosci. 2003 Jul;18(1):102-8. PMID: 12859342 [PubMed - indexed for MEDLINE]	numan amyloid
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	Modular organization of the carboxyl-terminal, globular human C1q A, B, and C chains.  J Immunol. 2003 Jul 15,171(2):812-20.  PMID: 12847249 [PubMed - indexed for MEDLINE]	head region of
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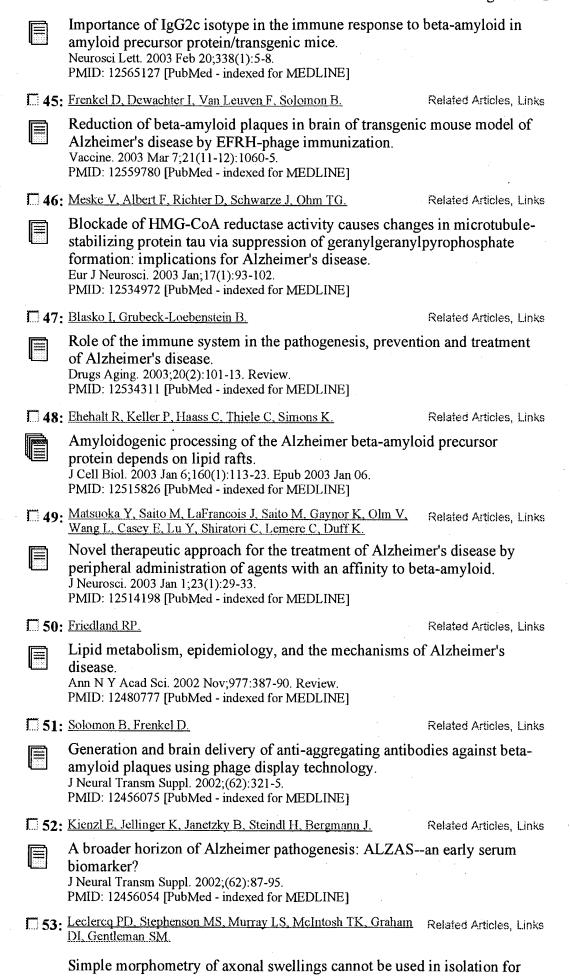
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	Spontaneous aggregation and cytotoxicity of the beta-am	yloid Abeta1-40: a
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□ 44	Petrushina I, Tran M, Sadzikava N, Ghochikyan A, Vasilevko V, Agadjanyan MG, Cribbs DH	Related Articles, Links

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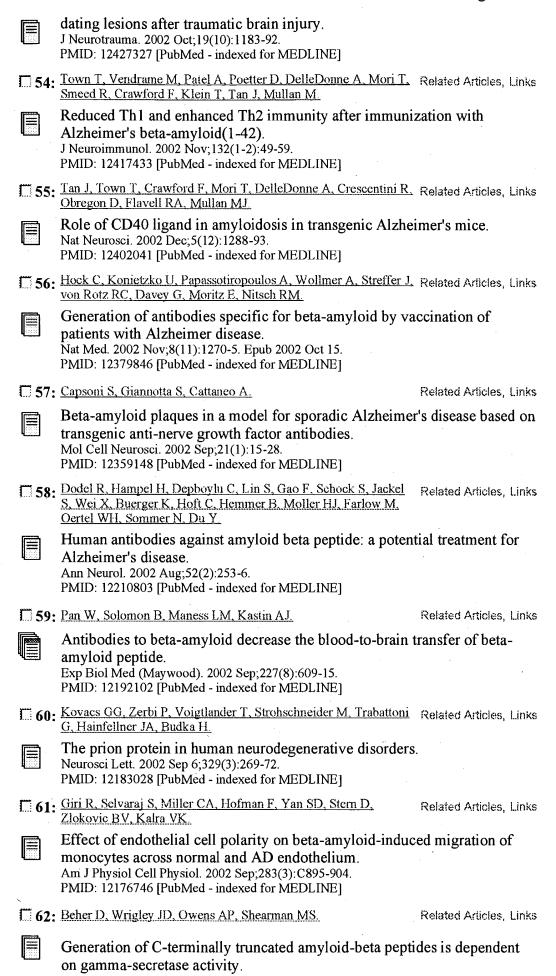


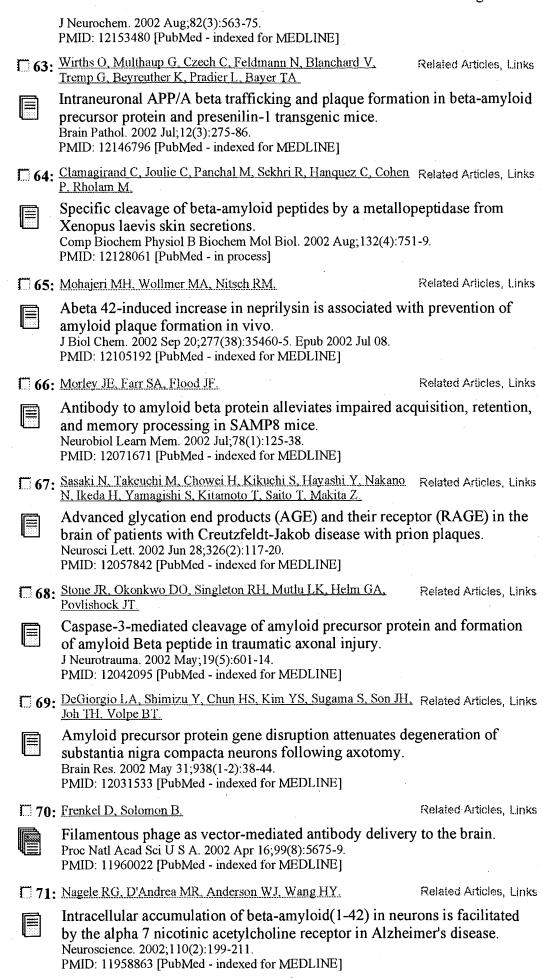
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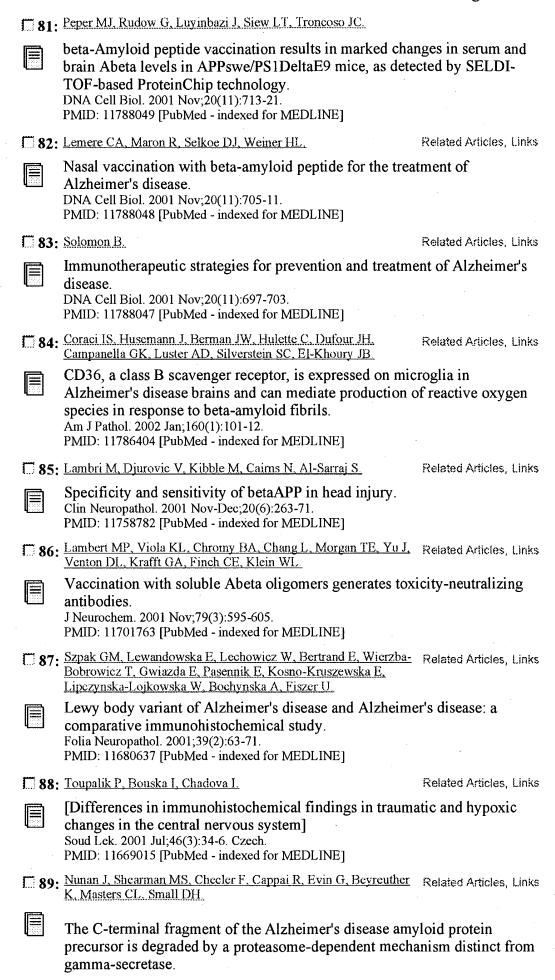
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	Amyloid precursor protein family-induced neuronal dear impairment of the neuroprotective calcium/calmodulin p dependent signaling pathway.  J Biol Chem. 2002 Jun 7;277(23):20979-90. Epub 2002 Mar 04.	
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	Increased gene expression of interleukin-1alpha and interprimary glial cells induced by beta-amyloid fragment. J Mol Neurosci. 2001 Dec;17(3):341-50. PMID: 11859930 [PubMed - indexed for MEDLINE]	rleukin-6 in rat
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	A liposome-based therapeutic vaccine against beta -amy pancreas of transgenic NORBA mice.  Proc Natl Acad Sci U S A. 2002 Feb 19;99(4):2332-7. Epub 2002 FPMID: 11842183 [PubMed - indexed for MEDLINE]	
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	Number of Abeta inoculations in APP+PS1 transgenic mantibody titers, microglial activation, and congophilic pl DNA Cell Biol. 2001 Nov;20(11):731-6. PMID: 11788051 [PubMed - indexed for MEDLINE]	
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	Duration and specificity of humoral immune responses is with the Alzheimer's disease-associated beta-amyloid 1-DNA Cell Biol. 2001 Nov;20(11):723-9. PMID: 11788050 [PubMed - indexed for MEDLINE]	
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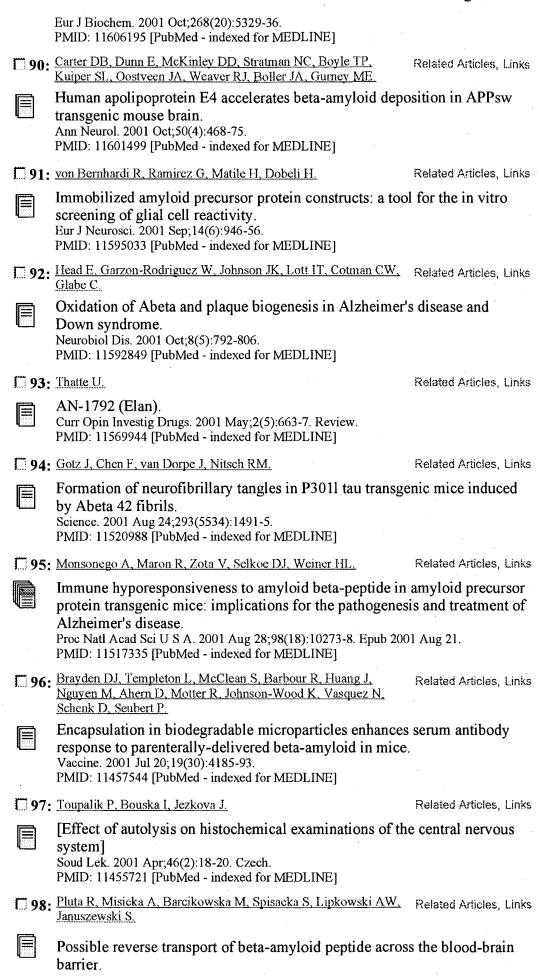


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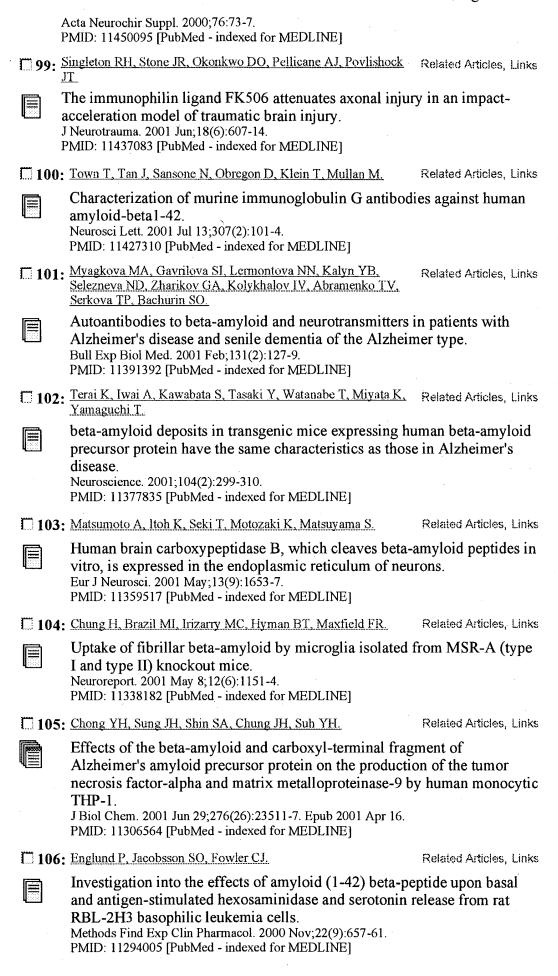
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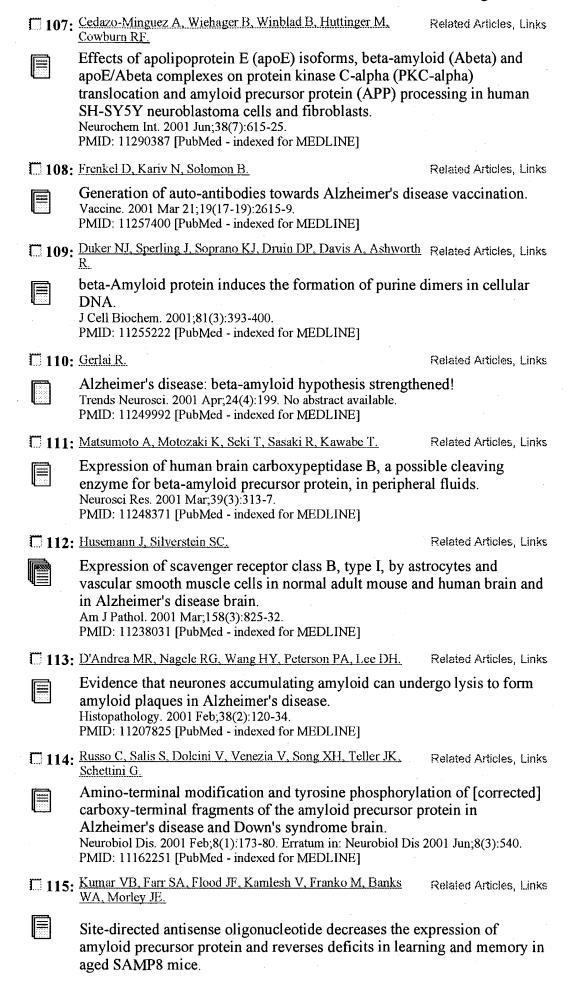


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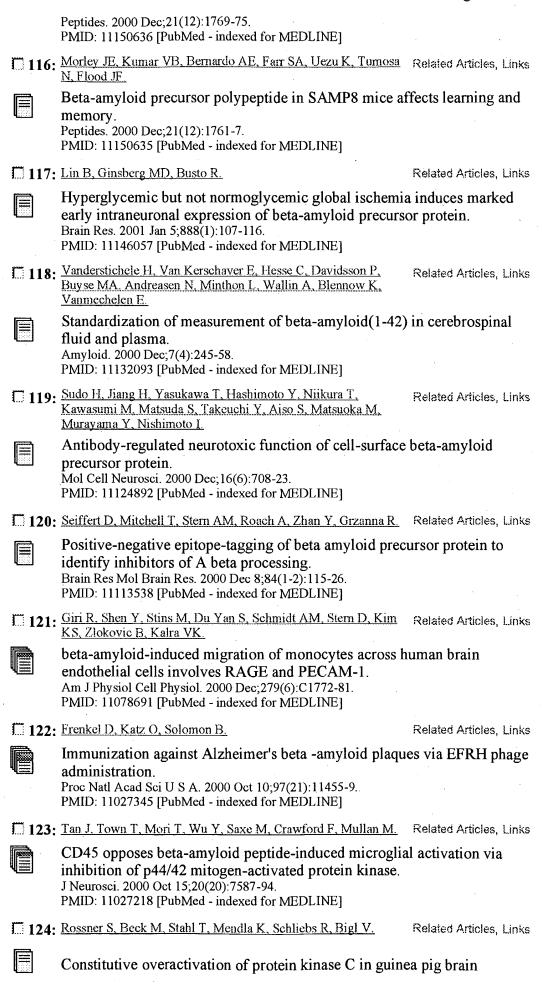
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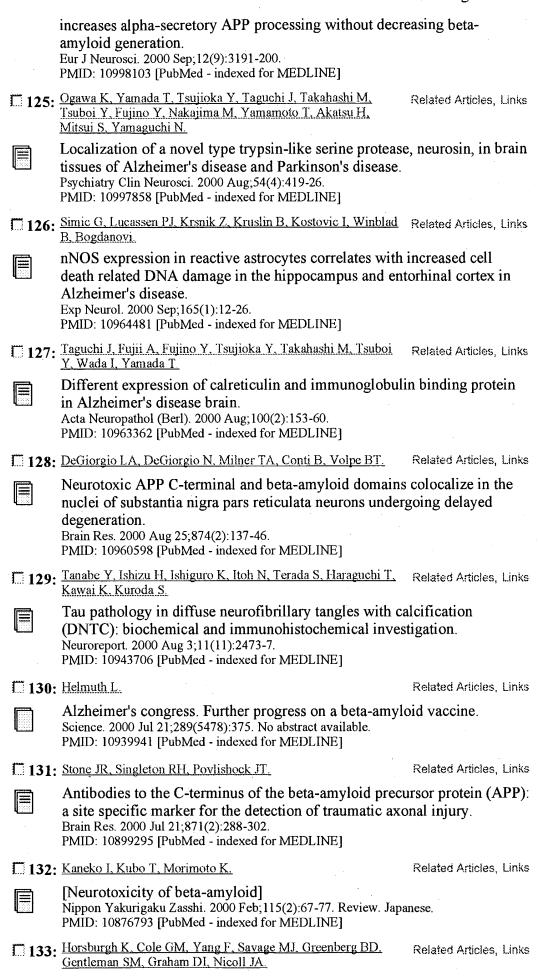
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□ 134	Rohn TT, Ivins KJ, Bahr BA, Cotman CW, Cribbs DH.	Related Articles, Links
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□ 135	Sparks DL, Kuo YM, Roher A, Martin T, Lukas RJ.	Related Articles, Links
	Alterations of Alzheimer's disease in the cholesterol-fe vascular inflammation. Preliminary observations.  Ann N Y Acad Sci. 2000 Apr;903:335-44.  PMID: 10818523 [PubMed - indexed for MEDLINE]	d rabbit, including
<b>I</b> 136	Brown WR, Moody DM, Thore CR, Challa VR.	Related Articles, Links
	Cerebrovascular pathology in Alzheimer's disease and Ann N Y Acad Sci. 2000 Apr;903:39-45. PMID: 10818487 [PubMed - indexed for MEDLINE]	leukoaraiosis.
□ 137	Frenkel D, Solomon B, Benhar I.	Related Articles, Links
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	Expression of alpha(2)-macroglobulin receptor/low dereceptor-related protein (LRP) in rat microglial cells. J Neurosci Res. 2000 May 1;60(3):401-11. PMID: 10797543 [PubMed - indexed for MEDLINE]	nsity lipoprotein
□ 140	Head E, McCleary R, Hahn FF, Milgram NW, Cotman CW.	Related Articles, Links
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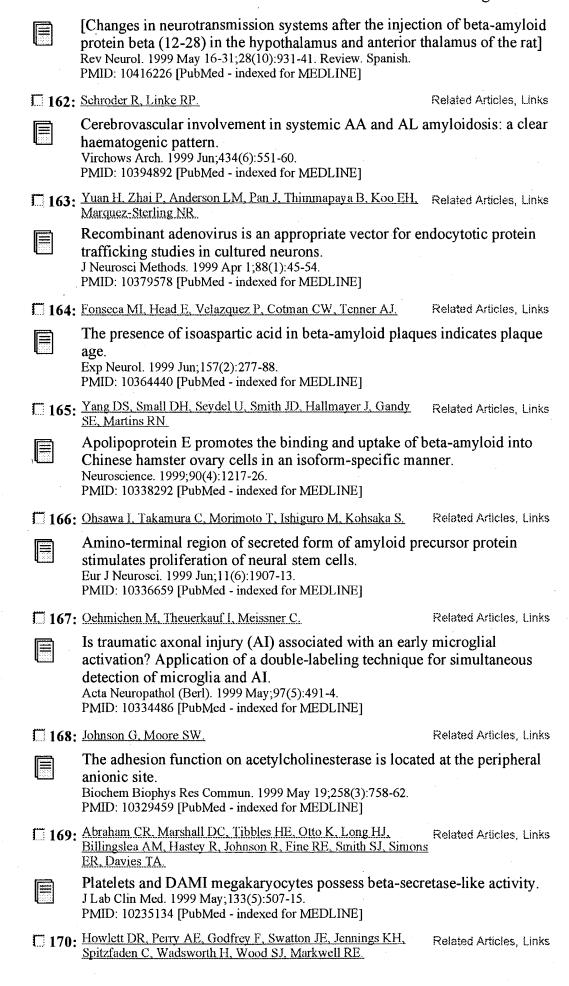
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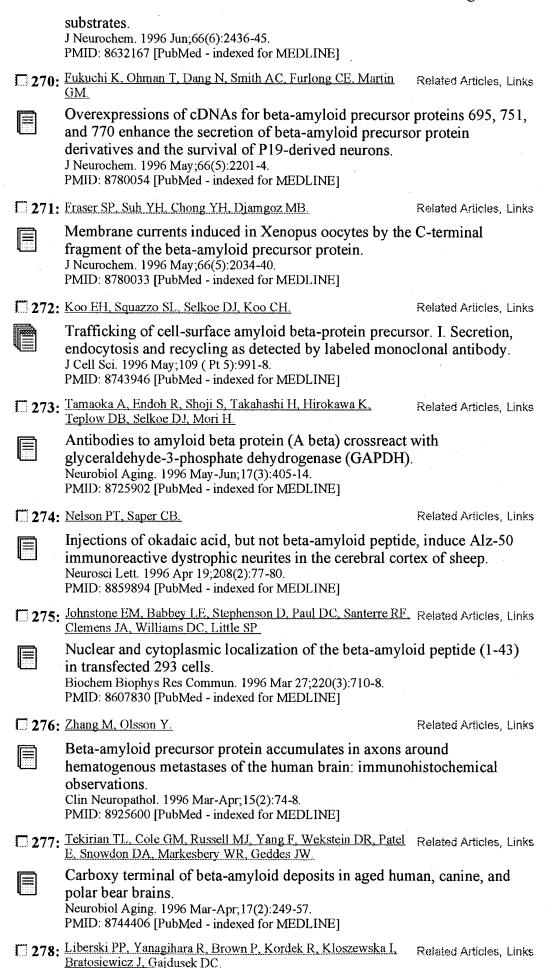
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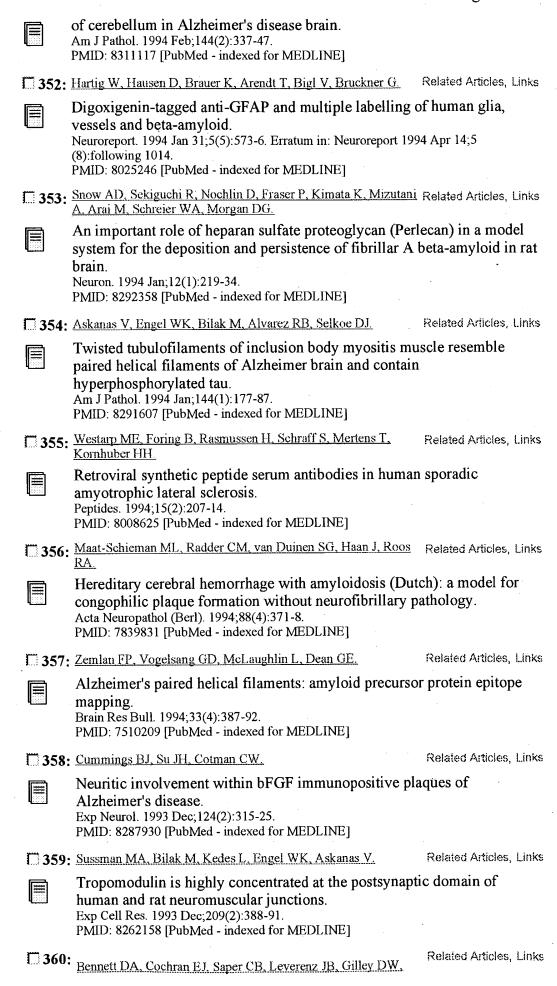
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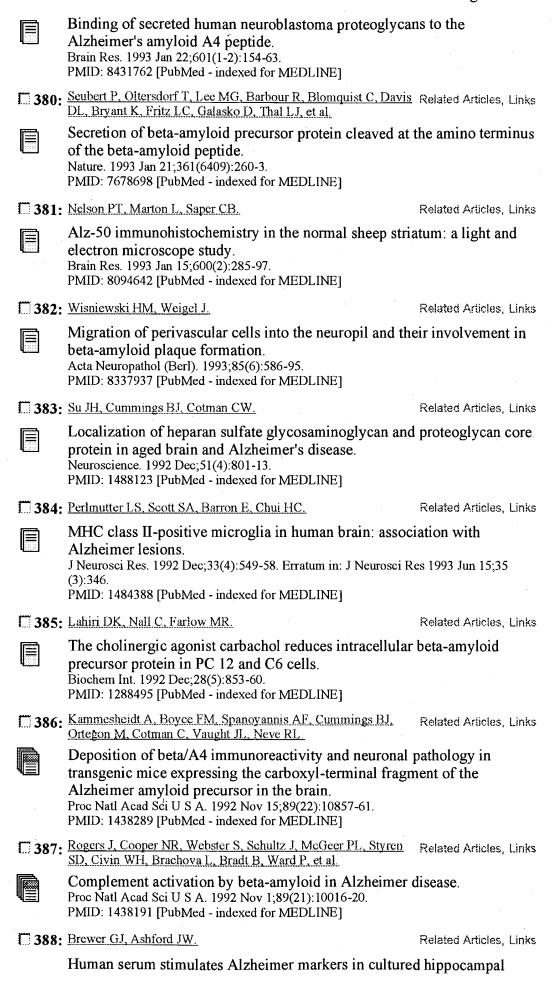
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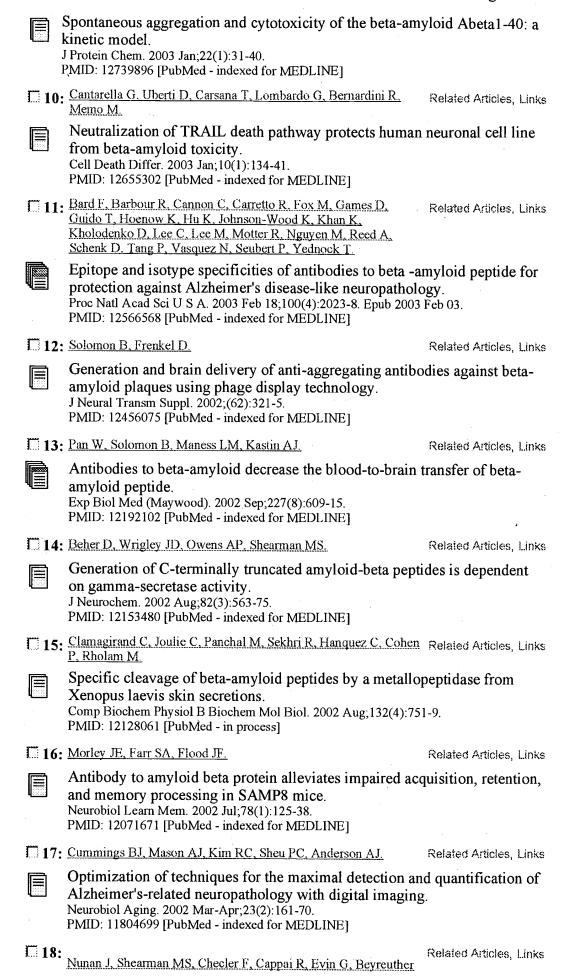
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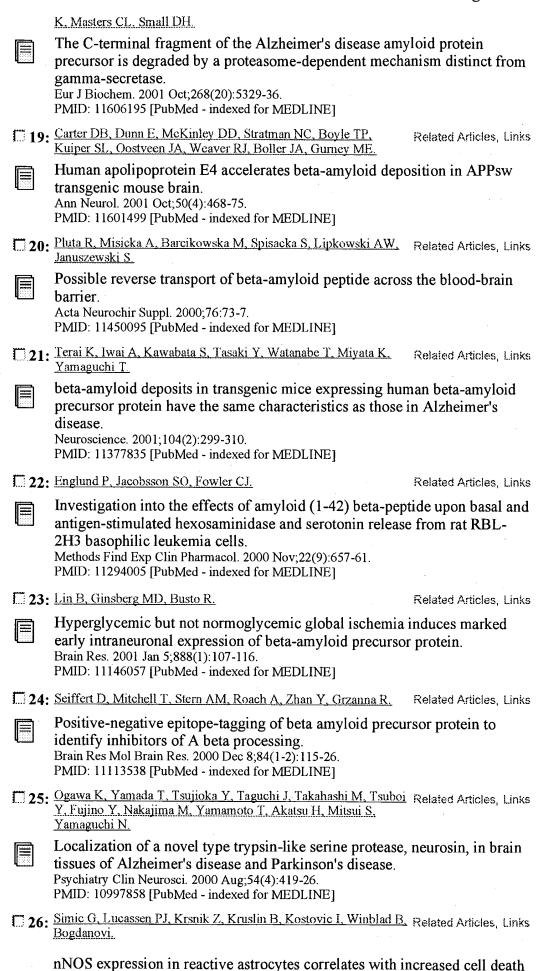
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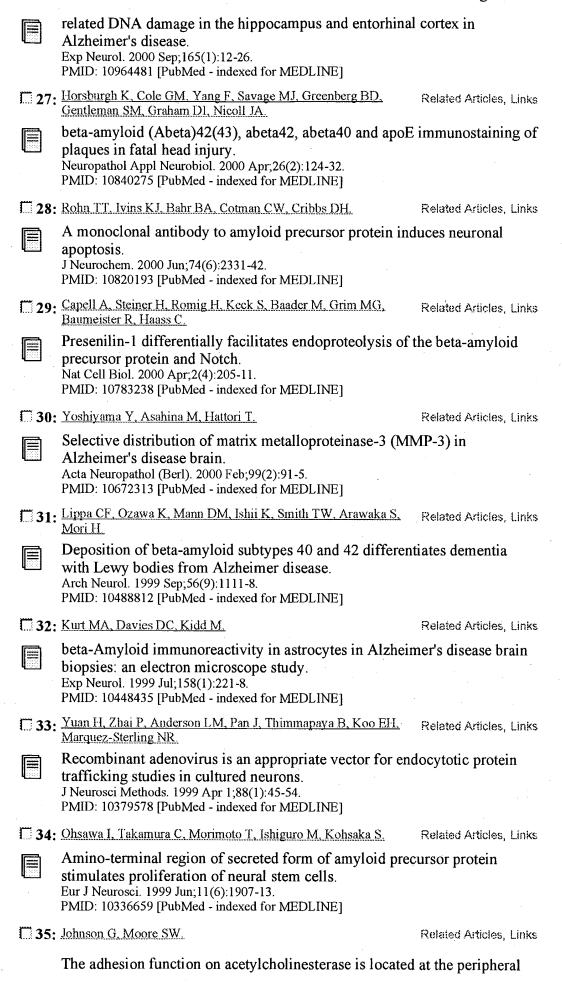
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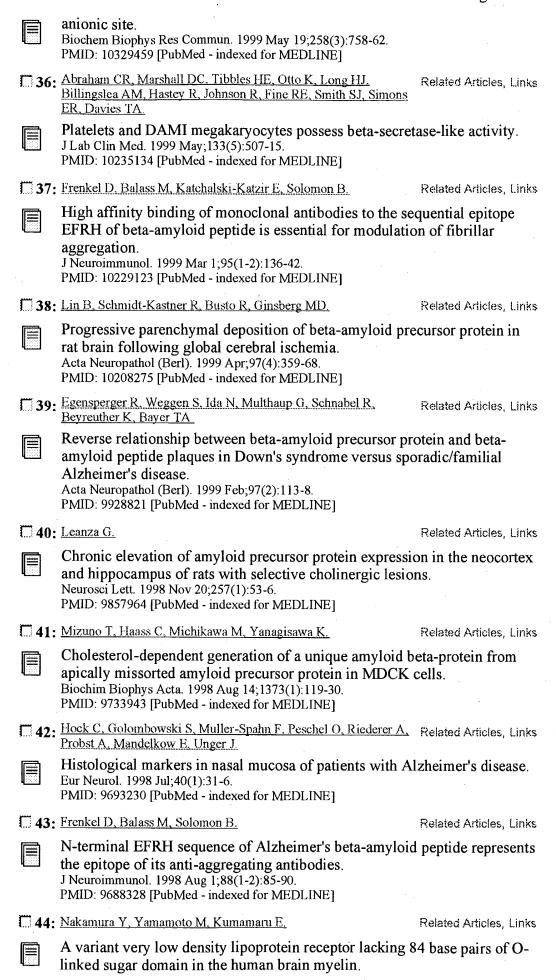
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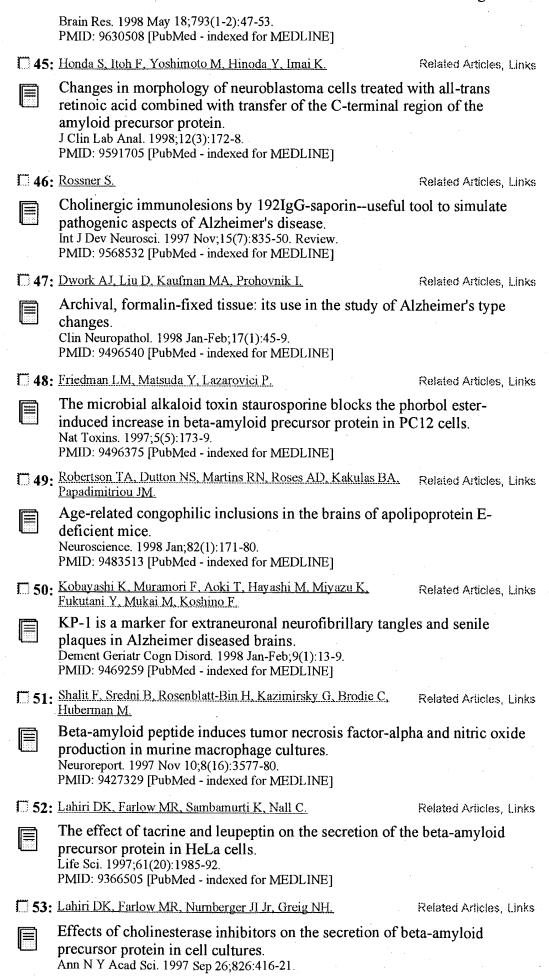
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	Antibodies to the beta-amyloid peptide cross-react with epitopes in human fibrinogen subunits from peripheral FEBS Lett. 1990 May 7;264(1):43-7. PMID: 1692541 [PubMed - indexed for MEDLINE]					

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□ 145	Spillantini MG, Goedert M, Jakes R, Klug A.	Related Articles, Links
	Different configurational states of beta-amyloid and the relative to plaques and tangles in Alzheimer disease. Proc Natl Acad Sci U S A. 1990 May;87(10):3947-51. PMID: 2111023 [PubMed - indexed for MEDLINE]	eir distributions
□ 146	Singhrao S, Cole G, Henderson WJ, Newman GR.	Related Articles, Links
	LR White embedding allows a multi-method approach brain tissue from patients with Alzheimer's disease. Histochem J. 1990 May;22(5):257-68. PMID: 1966829 [PubMed - indexed for MEDLINE]	to the analysis of
<b>147</b>	Arai H. Lee VM, Otvos I. Jr, Greenberg BD, Lowery DE, Sharma SK, Schmidt ML, Trojanowski JQ.	Related Articles, Links
	Defined neurofilament, tau, and beta-amyloid precurso distinguish Alzheimer from non-Alzheimer senile plaq Proc Natl Acad Sci U S A. 1990 Mar;87(6):2249-53. PMID: 1690426 [PubMed - indexed for MEDLINE]	
□ 148	Koo EH, Sisodia SS, Archer DR, Martin LJ, Weidemann A, Beyreuther K, Fischer P, Masters CL, Price DL	Related Articles, Links
	Precursor of amyloid protein in Alzheimer disease und anterograde axonal transport.  Proc Natl Acad Sci U S A. 1990 Feb;87(4):1561-5.  PMID: 1689489 [PubMed - indexed for MEDLINE]	ergoes fast
□ 149	Chou WG, Zain SB, Rehman S, Tate-Ostroff B, Majocha RE, Benes FM, Marotta CA	Related Articles, Links
	Alzheimer cortical neurons containing abundant amylo Relationship to amyloid deposition and senile plaques. J Psychiatr Res. 1990;24(1):37-50. PMID: 2195164 [PubMed - indexed for MEDLINE]	
<b>150</b>	: Takahashi H. Kurashima C. Utsuyama M. Hirokawa K.	Related Articles, Links
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□ 151	Suenaga T, Hirano A, Llena JF, Ksiezak-Reding H, Yen SH, Dickson DW	Related Articles, Links
	Modified Bielschowsky and immunocytochemical students plaques in Alzheimer's disease.  J Neuropathol Exp Neurol. 1990 Jan;49(1):31-40.  PMID: 1688924 [PubMed - indexed for MEDLINE]	lies on cerebellar
<b>152</b>	Benes FM, Reifel JL, Majocha RE, Marotta CA.	Related Articles, Links
	Evidence for a diffusional model of Alzheimer amyloid amyloid) deposition during neuritic plaque formation. Neuroscience. 1989;33(3):483-8. PMID: 2700016 [PubMed - indexed for MEDLINE]	d A4 (beta-
□ 153	: Wisniewski HM, Wen GY, Kim KS.	Related Articles, Links
	Comparison of four staining methods on the detection Acta Neuropathol (Berl). 1989;78(1):22-7. PMID: 2472039 [PubMed - indexed for MEDLINE]	of neuritic plaques.
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     Hanan, Eilat; Solomon, Beka
AU
     Faculty Life Sciences, Tel-Aviv University, Ramat Aviv, 69978, Israel Amyloid ( ***1996*** ), 3(2), 130-133
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      English
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        Chemical compounds as inhibitors of amyloid beta protein production
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        Reel, Jon K., Carmel, IN, United States
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        Simon, Richard L., Greenwood, IN, United States
        Whitesitt, Celia A., Greenwood, IN, United States
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        Ladner, Robert C., Ijamsville, MD, United States
        Guterman, Sonia K., Belmont, MA, United States
```

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Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
        Kent, Rachel B., Boxborough, MA, United States
        Protein Engineering Corporation, Cambridge, MA, United States (U.S.
PA
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PΙ
        us 5571698
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        us 1993-57667
                                    19930618 (8)
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        Lunn, William H. W., Indianapolis, IN, United States
TN
        Monn, James A., Indianapolis, IN, United States
Zimmerman, Dennis M., Mooresville, IN, United States
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
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        us 5552426
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IN
        Grant, Francine S., 800 Gateway Blvd., South San Francisco, CA, United
        Fang, Lawrence Y., 800 Gateway Blvd., South San Francisco, CA, United
        States 94080
        John, Varghese, 800 Gateway Blvd., South San Francisco, CA. United
                 94080
        Thorsett, Eugene D., 800 Gateway Blvd., South San Francisco, CA, United
                 9408Õ
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       Markland, William, Milford, MA, United States
       Ley, Arthur C., Newton, MA, United States
       Kent, Rachel B., Boxborough, MA, United States
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     Inhibitory effect of
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     Hanan E; Solomon B.
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     B Solomon, Tel Aviv Univ, Dept Mol Microbiol & Biotechnol, Fac Life Sci.
     IL-69978 Ramat Aviv, Israel.
     Amyloid
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              International Journal of Experimental and Clinical Investigation
     (Jun 1, 1996), Vol. 3, pp. 130-133
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    Murphy G M; Forno L S; Higgins L.
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    American Journal of Pathology (May 1, 1994), Vol. 144, pp. 1082-1088
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patients with a
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                                                               ***antibody*** -based immunoassay.
       Henriksson, T.; Barbour, R. M.; Braa, S.; Ward, P.; Fritz, L. C.; Johnson-Wood, K.; Chung, H. D.; Burke, W.; Reinikainen, K. J.; Riekkinen, P.; Schenk, D. B. (Athena Neurosciences, Inc., South San Francisco, CA,
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CS
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SO
           ***1995*** ) Vol.1175, No.4, June 27, P.2472.
       ISSN: 0098-1133.
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ΑN
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                                         FS
                                               Abstract
       Athena Neurosciences Inc (12500), USA
CO
       South Florida, University of (USF) (10521), USA
       Eli Lilly and Co (1081), USA
       Brigham and Women's Hospital (3520), USA
       New York University (NYU) (1787), USA
       Case Western Reserve University (2941), USA
       Harvard Medical School (1525), USA

Hybritech Inc (1089), USA

Elan Pharmaceuticals (55226), USA

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ΑN
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                                        FS Abstract
CO
       Salk Institute Biotechnology/Industrial Associates, The Inc (SIBIA)
       (1890), USA
       Protease Corp (2841), USA
       Syntex Corp (1925), USA
Skandigen AB (4716), Sweden
Phillips Petroleum Co (115), USA
       Roche Bioscience (34943), USA
SIBIA Neurosciences Inc (38094),
       Merck Research Laboratories (4954), USA
       Skanditek Industriforvaltning AB (56347), Sweden
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SO
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       (Company information)
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AN
     0036334 BIOCOMMERCE
                                FS Abstract
     Rochester, University of (11), USA
Massachusetts General Hospital, The (1104), USA
     McLean Hospital (15741), USA
     Wall Street Journal (European Edit), 21 AUG 1989, vol. 7139, Page(s) 5. Wall Street Journal Western Edition, 21 AUG 1989, vol. 12135, Page(s) B1. Wall Street Journal Western Edition, 21 AUG 1989, vol. 12135, Page(s) B1. Pharmaceutical Business News, 01 SEP 1989, vol. 5107, Page(s) 17.
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ΑN
     PREV200200020091
DN
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                               ***antibody***
TT
                                                   produced against native
                        ***amyloid*** precursor protein.
        ***beta***
     Van, Nostrand, W. E. [Inventor]; Cunningham, D. D. [Inventor]; Wagner, S.
AU
     L. [Inventor]
CS
     Irvine, Calif., USA
     ASSIGNEE: THEN REGENTS OF THE UNIVERSITY OF CALIFORNIA
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(June 27, 1995) Vol. 1175, No. 4, pp. 2472. print.
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                                     ***beta*** - ***amyloid***
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ÀU
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     University Jerusalem, POB 12065, Jerusalem 91120, Israel
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     Gan 529200, Israel
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     1997:506008 BIOSIS
ΑN
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     PREV199799805211
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TI
     blood-brain barrier in vivo with a ***monoclonal***
                                                                       ***antibody***
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ΑU
     Wu, Dafang; Yang, Jing; Pardridge, William M. [Reprint author]
     Dep. Med., UCLA Sch. Med., Los Angeles, CA 90095-1682, USA
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     Entered STN: 21 Nov 1997
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     Last Updated on STN: 27 Jan 1998
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Lahiri, D. K. [Reprint author]; Farlow, M. R.; Sambamurti, K.; Nall, C.
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Indianapolis, IN 46202, USA ΑU CS Life Sciences, (1997) Vol. 61, No. 20, pp. 1985-1992. CODEN: LIFSAK. ISSN: 0024-3205. DT Article English LA Entered STN: 21 Nov 1997 ED Last Updated on STN: 21 Nov 1997 L5 ANSWER 15 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1997:358003 BIOSIS ΑN PREV199799664406 DN Identification of monocyte chemoattractant protein-1 in senile plaques and TI reactive microglia of Alzheimer's disease. ΑU Ishizuka, Koko [Reprint author]; Kimura, Takemi; Igata-Yi, Ruriko; Katsuragi, Shoichi; Takamatsu, Junichi; Miyakawa, Taihei Dep. Neuropsychiatry, Kumamoto Univ. Sch. Med., Honjo 1-1-1, Kumamoto 860, CS Japan Psychiatry and Clinical Neurosciences, (1997) Vol. 51, No. 3, pp. 135-138. S0 ISSN: 1341-0695. Article DT English LA Entered STN: 25 Aug 1997 ED Last Updated on STN: 25 Aug 1997 L5 ANSWER 16 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1997:340143 BIOSIS AN DN PREV199799639346 Further characterization of a \*\*\*monoclonal\*\*\* \*\*\*antibodv\*\*\* recognizing apolipoprotein E peptides in amyloid deposits. Yamada, Toshiyuki [Reprint author]; Wakabayashi, Koichi; Kakihara, Toshio; Gejyo, Fumitake; Takashashi, Hitoshi; Itoh, Yoshihisa Dep. Clinical Pathol., Jichi Med. Sch., Yakushiji, Minamikawachi, Tochigi ΑU CS 329-04, Japan **SO** Annals of Clinical and Laboratory Science, (1997) Vol. 27, No. 4, pp. CODEN: ACLSCP. ISSN: 0091-7370. DT Article English LA ED Entered STN: 11 Aug 1997 Last Updated on STN: 11 Aug 1997 L5 ANSWER 17 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1997:307219 BIOSIS DN PREV199799615022 A novel presentlin-1 mutation: Increased \*\*\*beta\*\*\* - \*\*\*amyloid\*\*\* TI and neurofibrillary changes. Gomez-Isla, T.; Wasco, W.; Pettingell, W. P.; Gurubhagavatula, S.; Schmidt, S. D.; Jondro, P. D.; McNamara, M.; Rodes, L. A.; Blasi, T. Di; Growdon, W. B.; Seubert, P.; Schenk, D.; Growdon, J. H.; Hyman, B. T.; Tanzi, R. E. [Reprint author] AU CS Genetics Aging Unit, Dep. Neurol., Massachusetts Gen. Hosp., Building 149, 13th St., Charlestown, MA 01219, USA

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ΑIJ
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CS
     MA 02115, USA
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SO
     CODEN: JNCSAI. ISSN: 0021-9533.
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     Dep. Pharmacol., Seoul National Univ., College Med., 28 Yongon-Dong, Chongno Gu, Seoul 110-799, South Korea
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LA
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L5
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AN
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     Entered STN: 28 May 1996
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     Last Updated on STN: 28 May 1996
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     Tel-Aviv University, Ramat Aviv 69978, Israel Proceedings of the National Academy of Sciences of the United States of America, (1996) Vol. 93, No. 1, pp. 452-455.

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Fang, Qiang; Kannapell, Carol C.; Fu, Shu Man; Xu, Shihua; Gaskin, Felicia
[Reprint author] ΑU CS Dep. Psychiatr. Med., Univ. Va. Sch. Med., Charlottesville, VA 22908, USA S<sub>0</sub> Clinical Immunology and Immunopathology, (1995) Vol. 75, No. 2, pp. 159-167. CODEN: CLIIAT. ISSN: 0090-1229. DT Article English LA ED Entered STN: 13 Jun 1995 Last Updated on STN: 13 Jun 1995 L5 ANSWER 52 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1995:176322 BIOSIS ΔN PREV199598190622 DN TI Ligand-dependent G protein coupling function of amyloid transmembrane precursor. Okamoto, Takashi [Reprint author]; Takeda, Shizu; Murayama, Yoshitake; Ogata, Etsuro; Nishimoto, Ikuo Cardiovascular Res. Cent., Massachusetts General Hosp., 149 13th St., CS Charlestown, MA 02129, USA SO Journal of Biological Chemistry, (1995) Vol. 270, No. 9, pp. 4205-4208. CODEN: JBCHA3. ISSN: 0021-9258. Article DT English LA ED Entered STN: 26 Apr 1995 Last Updated on STN: 27 Apr 1995 L5 ANSWER 53 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1995:160480 BIOSIS AN PREV199598174780 DN Microglia activation after neonatal hypoxic-ischemia. TI McRae, Amanda [Reprint author]; Gilland, Eric; Bona, Elsa; Hagberg, Henrik Dep. Anat. Cell Biol., Univ. Goteborg, Medicinaregatan 3-5, 413 90 ΑU CS Goteborg, Sweden **SO** Developmental Brain Research, (1995) Vol. 84, No. 2, pp. 245-252. CODEN: DBRRDB. ISSN: 0165-3806. DT Article English LA Entered STN: 11 Apr 1995 ED Last Updated on STN: 11 Apr 1995 L5 ANSWER 54 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1995:81469 BIOSIS AN PREV199598095769 DN Monitoring pathological assembly of tau and \*\*\*beta\*\*\* - \*\*\*amyloid\*\*\* TI proteins in Alzheimer's disease. ΑU Mena, Raul [Reprint author]; Edwards, Patricia; Perez-Olvera, Ofelia; Wischik, Claude M. Dep. Physiol. Neurosci., CINVESTAV-IPN, P.O. Box 14-740 07000, Mexico Acta Neuropathologica, (1995) Vol. 89, No. 1, pp. 50-56. S0 CODEN: ANPTAL. ISSN: 0001-6322. DT Article LA English ED Entered STN: 22 Feb 1995 Last Updated on STN: 22 Feb 1995

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     In Vivo Imaging of Amyloid Angiopathy in Alzheimer's Disease. Friedland, Robert P. [Reprint author]; Majocha, Ronald E.; Reno, John M.;
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CWRU, Dep. Neurol., 2074 Abington Rd., Cleveland, OH 44106, USA
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      PREV199598038599
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        ***Monoclonal***
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ΤI
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      Yang, Fusheng; Mak, Ken; Vinters, Harry V.; Frautschy, Sally A.; Cole,
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      Dep. Pathology, Sepulveda VAMC, GRECC IIE, 16111 Plummer St., Sepulveda,
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      CA 91343, USA
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DN
      PREV199497523044
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     Friedland, R. P. [Reprint author]; Reno, J. M.; Majocha, R. E.; Berridge, M. S.; Miraldi, F.; Hedera, P.; Lyle, L. R.; Marotta, C. A. Alzheimer Center, University Hosp., CWRU, Cleveland, OH 44106, USA Society for Neuroscience Abstracts, (1994) Vol. 20, No. 1-2, pp. 1057.
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      Meeting Info.: 24th Annual Meeting of the Society for Neuroscience. Miami
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      ISSN: 0190-5295.
     Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Slide)
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      English
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      Last Updated on STN: 3 Dec 1994
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      Tsuzuki, Kayo [Reprint author]; Fukatsu, Ryo; Takamaru, Yuji; Fujii,
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Sapporo 060, Japan

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ΤI
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ΑN
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Dep. Biochem., Sch. Pharm. Sci., Toho Univ., Miyama, Funabashi, Chiba 274,
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     Stanley, Laura C.; Mrak, Robert E.; Woody, Robert C.; Perrot, Linda J.; Zhang, Shuxing; Marshak, Daniel R.; Nelson, Stephen J.; Griffin, W. Sue T.
     [Reprint author]
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     Arkansas Children's Hosp., Dep. Pediatrics, 800 Marshall Street, Little
     Rock, AR 72202, USA
     Journal of Neuropathology and Experimental Neurology, (1994) Vol. 53, No.
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     Loeffler, Juergen; Langui, Dominique; Probst, Alphonse; Huber, Gerda
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        ***monoclonal***
                                ***antibody***
                                                   against beta-A4 protein: A potential
     probe for Alzheimer's disease.
     Bickel, Ulrich [Reprint author]; Lee, Virginia M. Y.; Trojanowski, John
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     devoid of intrinsic peptidase activities.
Checler, Frederic [Reprint author]; Grassi, Jacques; Vincent, Jean-Pierre Inst. Pharmacologie Molecularie Cellulaire, UPR 411 CNRS, 660 route des
ΑU
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SO
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     Entered STN: 24 Mar 1994
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     ANSWER 73 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
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     Bennett, David A. [Reprint author]; Cochran, Elizabeth J.; Saper, Clifford
     B.; Leverenz, James B. L.; Gilley, David W.; Wilson, Robert S. Rush Alzheimer's Disease Cent., 710 S. Paulina St., 8 North, JRB, Chicago,
     IL 60612-3864, USA
Neurobiology of Aging, (1993) Vol. 14, No. 6, pp. 589-596.
     CODEN: NEAGDO. ISSN: 0197-4580.
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English

1 A

Entered STN: 9 Feb 1994 ED Last Updated on STN: 9 Feb 1994 ANSWER 74 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1994:32313 BIOSIS DN PREV199497045313 TT Prion protein is abnormally accumulated in inclusion-body myositis. ΑU Askanas, Valerie [Reprint author]; Bilak, Masako; Engel, W. King; Alvarez, Renate B.; Tome, Fernando; Leclerc, Ann Neuromuscular Cent., Dep. Neurol., Univ. Southern Calif. Sch. Med., 637 South Lucas Ave., Los Angeles, CA 90017, USA Neuroreport, (1993) Vol. 5, No. 1, pp. 25-28. SO CODEN: NERPEZ. ISSN: 0959-4965. DT Article English LA ED Entered STN: 27 Jan 1994 Last Updated on STN: 27 Jan 1994 L5 ANSWER 75 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1993:526091 BIOSIS AN DN PREV199396139498 TI Prion protein is strongly immunolocalized at the postsynaptic domain of human normal neuromuscular junctions Askanas, Valerie [Reprint author]; Bilak, Masako; Engel, W. King; Leclerć, ΑIJ Ann: Tome, Fernando Neuromuscular Cent., Dep. Neurol., Univ. Southern California Sch. Med., CS 637 South Lucas Avenue, Los Angeles, CA 90017-1912, USA Neuroscience Letters, (1993) Vol. 159, No. 1-2, pp. 111-114. CODEN: NELED5. ISSN: 0304-3940. **SO** Article English LA Entered STN: 19 Nov 1993 ED Last Updated on STN: 20 Nov 1993 L5 ANSWER 76 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN 1993:435763 BIOSIS PREV199396090388 DN TI Chondroitin sulfate proteoglycans are associated with the lesions of Alzheimer's disease. Dewitt, David A.; Silver, Jerry; Canning, David R.; Perry, George ΑU Dep. Neurosci., Inst. Pathol., Case Western Reservé Univ., Cleveland, OH CS 44106-4901, USA S0 Experimental Neurology, (1993) Vol. 121, No. 2, pp. 149-152. CODEN: EXNEAC. ISSN: 0014-4886. DT Article English LA FD Entered STN: 22 Sep 1993 Last Updated on STN: 6 Nov 1993 L5 ANSWER 77 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1993:434023 BIOSIS AN PREV199396088648 DN Alzheimer's disease: A spirochetosis?. TT Miklossy, Judit ΑU Univ. Inst. Pathol., Div. Neuropathol., Univ. Lausanne, Rue du Bugnon 27, CS 1005 Lausaane, Switzerland Neuroreport, (1993) Vol. 4, No. 7, pp. 841-848. 50 CODEN: NERPEZ. ISSN: 0959-4965. DT Article Enalish LA ED Entered STN: 22 Sep 1993 Last Updated on STN: 22 Sep 1993 ANSWER 78 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 15 AN 1993:345554 BIOSIS DN PREV199396042554 TI Alpha-2-Macroglobulin expression in neuritic-type plagues in patients with Alzheimer's disease. ΑU Van Gool, Dominique; De Strooper, Bart; Van Leuven, Fred; Triau, Erik; Dom, Rene [Reprint author] Dep. Neuropathology, Univ. Hosp., Gasthuisberg B, 3000 Leuven, Belgium Neurobiology of Aging, (1993) Vol. 14, No. 3, pp. 233-237. CS SO CODEN: NEAGDO. ISSN: 0197-4580. DT Article

LA

ED

English

Entered STN: 26 Jul 1993

Last Updated on STN: 26 Jul 1993

- ANSWER 79 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 15
- 1993:319557 BIOSIS AN
- DN PREV199396027907
- Long-term transplants of mouse trisomy 16 hippocampal neurons, a model for TI Down's syndrome, do not develop Alzheimer's disease neuropathology.
- ΑU Stoll, James [Reprint author]; Balbo, Andrea; Ault, Brian; Rapoport, Stanley I.; Fine, Alan
- NIA, Lab. of Neuroscience, Build. 10, Room 6C103, Bethesda, MD 20892, USA Brain Research, (1993) Vol. 610, No. 2, pp. 295-304. CODEN: BRREAP. ISSN: 0006-8993.
- SO
- DT Article
- English LA
- Entered STN: 12 Jul 1993 ED
  - Last Updated on STN: 12 Jul 1993
- ANSWER 80 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L.5
- 1993:300384 BIOSIS AN
- DN PREV199396018609
- TI Coordinate oncodevelopmental modulation of alternative splicing of fibronectin pre-messenger RNA at ED-A, ED-B, and CS1 regions in human liver tumors.
- Oyama, Fumitaka; Hirohashi, Setsuo; Sakamoto, Michiie; Titani, Koiti; ΑU Sekiguchi, Kiyotoshi [Reprint author]
- CS Res. Inst., Osaka Med. Cent. Matern. Child Health, 840 Murodo, Izumi, Osaka 590-02, Japan
- Cancer Research, (1993) Vol. 53, No. 9, pp. 2005-2011. SO CODEN: CNREA8. ISSN: 0008-5472.
- DT Article
- LA English
- Entered STN: 23 Jun 1993 ED
  - Last Updated on STN: 23 Jun 1993
- L5 ANSWER 81 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- ΑN 1993:158595 BIOSIS
- PREV199344077395 DN
- \*\*\*monoclonal\*\*\* Site protected, cationized \*\*\*antibody\*\*\* TI against \*\*\*beta\*\*\* \*\*\*amyloid\*\*\* as a potential diagnostic imaging agent for Alzheimer's disease.
- Bickel, U. [Reprint author]; Lee, V. M.-Y.; Trojanowski, J. Q.; Pardridge, ΑU
- CS
- Dep. Med., UCLA Sch. Med., Los Angeles, CA, USA Clinical Research, (1993) Vol. 41, No. 1, pp. 9A. S0 Meeting Info.: Joint Meeting of the Western Society for Clinical Investigation, Western Section American Federation for Clinical Research, Western Society for Pediatric Research, Western Region Society for Investigative Dermatology, and the Western Student Medical Research Committee. Carmel, California, USA. February 17-20, 1993. CODEN: CLREAS. ISSN: 0009-9279.
- DT Conference; (Meeting)
- English LA
- ED Entered STN: 19 Mar 1993
  - Last Updated on STN: 16 May 1993
- L5 ANSWER 82 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- 1993:144140 BIOSIS AN
- DN PREV199395076940
- TI Binding of secreted human neuroblastoma proteoglycans to the Alzheimer's amyloid A4 peptide.
- ΑU Buee, Luc; Ding, Wanhong; Delacourte, Andre; Fillit, Howard [Reprint author]
- Dep. Geriatrics, Box 1070, Mount Sinai Med. Cent., New York, NY 10029, USA Brain Research, (1993) Vol. 601, No. 1-2, pp. 154-163. CS SO.
- CODEN: BRREAP. ISSN: 0006-8993.
- DT Article
- English LA
- ED Entered STN: 16 Mar 1993
  - Last Updated on STN: 16 May 1993
- 15 ANSWER 83 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN
- 1993:141474 BIOSIS
- DN PREV199395074274
- TI Alz-50 immunohistochemistry in the normal sheep striatum: A light and electron microscope study.
- ΑU Nelson, Peter T.; Marton, Linda; Saper, Clifford B. [Reprint author]

Dep. Neurol., Beth Israel Hosp., 330 Brookline Ave., Boston, MA 02215, USA Brain Research, (1993) Vol. 600, No. 2, pp. 285-297. S<sub>0</sub> CODEN: BRREAP. ISSN: 0006-8993. Article DT English LA ED Entered STN: 16 Mar 1993 Last Updated on STN: 17 Mar 1993 L5 ANSWER 84 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1993:129283 BIOSIS AN DN PREV199344060283 \*\*\*monoclonal\*\*\* Site protected, cationized \*\*\*antibody\*\*\* TT against \*\*\*beta\*\*\* \*\*\*amyloid\*\*\* as a potential diagnostic imaging technique for Alzheimer's disease. ΑU Bickel, U. [Reprint author]; Lee, V. M.-Y.; Trojanowski, J. Q.; Pardridge, CS Dep. Med., Brain Res. Inst., UCLA Sch. Med., Los Angeles, Calif. 90024, USA SO Society for Neuroscience Abstracts, (1992) Vol. 18, No. 1-2, pp. 764. Meeting Info.: 22nd Annual Meeting of the Society for Neuroscience. Anaheim, California, USA. October 25-30, 1992. ISSN: 0190-5295. DT Conference; (Meeting) ΙΑ English ED Entered STN: 3 Mar 1993 Last Updated on STN: 17 Apr 1993 L5 ANSWER 85 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1993:97894 BIOSIS DN PREV199395053090 TI Localization of heparan sulfate glycosaminoglycan and proteoglycan core protein in aged brains and Alzheimer's disease. Su, J. H.; Cummings, B. J.; Cotman, C. W. [Reprint author] Dep. Psychobiol., Univ. California, Irvine, Calif. 92717, USA All CS Neuroscience, (1992) Vol. 51, No. 4, pp. 801-813. SO CODEN: NRSCDN. ISSN: 0306-4522. DT Article LA English Entered STN: 9 Feb 1993 FD Last Updated on STN: 9 Feb 1993 L5 ANSWER 86 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1993:13838 BIOSIS AN PREV199344002038 DN TI Alz 50 as a reagent to assess animal models of Alzheimer's disease. ΑU Davies, Peter CS Dep. Pathol. Neurosciecne, Albert Einstein Coll. Med., 1300 Morris Park Avenue, Bronx, N.Y. 10461, USA SO Neurobiology of Aging, (1992) Vol. 13, No. 5, pp. 613-614. CODEN: NEAGDO. ISSN: 0197-4580. DT Article English LA Entered STN: 16 Dec 1992 ED Last Updated on STN: 10 Feb 1993 ANSWER 87 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L5 ΑN 1992:526956 BIOSIS PREV199294135031; BA94:135031 DN TT ISOLATION AND QUANTIFICATION OF SOLUBLE ALZHEIMER'S BETA PEPTIDE FROM BIOLOGICAL FLUIDS. SEUBERT P [Reprint author]; VIGO-PELFREY C; ESCH F; LEE M; DOVEY H; DAVIS D; SINHA S; SCHLOSSMACHER M; WHALEY J; ET AL INQ: DALE SCHENK, ATHENA NEUROSCIENCES INC, 800F GATEWAY BOULEVARD, SOUTH CS SAN FRANCISCO, CALIF 94080, USA SO Nature (London), (1992) Vol. 359, No. 6393, pp. 325-327. CODEN: NATUAS. ISSN: 0028-0836. DT Article FS BA ΙA **ENGLISH** ED Entered STN: 19 Nov 1992 Last Updated on STN: 19 Nov 1992

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\*\*\*AMYLOID\*\*\*

PRECURSOR

\*\*\*BETA\*\*\*

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DN

1992:526911 BIOSIS

PREV199294134986; BA94:134986

STRONG IMMUNOREACTIVITY OF

PROTEIN INCLUDING THE \*\*\*BETA\*\*\* \*\*\*AMYLOID\*\*\* PROTEIN SEQUENCE AT HUMAN NEUROMUSCULAR JUNCTIONS. ΑU ASKANAS V [Reprint author]; ENGEL W K; ALVAREZ R B USC NEUROMUSC CENT, 637 SOUTH LUCAS AVE, LOS ANGELES, CALIF 90017, USA Neuroscience Letters, (1992) Vol. 143, No. 1-2, pp. 96-100. SO CODEN: NELED5. ISSN: 0304-3940. Article DT FS BA **ENGLISH** LA Entered STN: 19 Nov 1992 ED Last Updated on STN: 24 Dec 1992 ANSWER 89 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ı 5 1992:488332 BIOSIS AN PREV199243097532; BR43:97532 DN \*\*\*BETA\*\*\* \*\*\*AMYLOID\*\*\* A NOVEL PROTEIN IN CALF SERUM RECOGNIZES ΤI IN THE FORMALIN-FIXED SECTION. ΑU KANEMARU K [Reprint author]; HASEGAWA M; IHARA Y DEP NEUROPHYSIOL, TOKYO METROPOLITAN INST GERONTOL, UNIV TOKYO, TOKYO, JPN CS Int. Congr. Ser. - Excerpta Med., (1991) pp. 61-69. KAMEYAMA, M. (ED.). INTERNATIONAL CONGRESS SERIES, NO. 999. BETA-AMYLOID PRECURSOR PROTEINS SO AND NEUROTRANSMITTER FUNCTION; EIGHTH WORKSHOP ON NEUROTRANSMITTERS AND DISEASES, TOKYO, JAPAN, JUNE 1, 1991. VII+107P. ELSEVIER SCIENCE PUBLISHERS B.V.: AMSTERDAM, NETHERLANDS; (DIST. IN THE USA AND CANADA BY ELSEVIER SCIENCE PUBLISHING CO., INC.: NEW YORK, NEW YORK, USA). ILLUS. Publisher: Series: International Congress Series. CODEN: EXMDA4. ISSN: 0531-5131. ISBN: 0-444-89385-7. DT Book FS BR LA **ENGLISH** Entered STN: 3 Nov 1992 ED Last Updated on STN: 13 Dec 1992 L5 ANSWER 90 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1992:392621 BIOSIS PREV199294064796; BA94:64796 DN AGGREGATION OF THE AMYLOID PRECURSOR PROTEIN WITHIN DEGENERATING NEURONS TT AND DYSTROPHIC NEURITES IN ALZHEIMER'S DISEASE. ΑU CUMMINGS B J [Reprint author]: SU J H: GEDDES J W: VAN NOSTRAND W E: WAGNER S L; CUNNINGHAM D D; COTMAN C W DEP PSYCHOBIOL, UNIV CALIFORNIA, IRVINE, CALIF 92717, USA CS Neuroscience, (1992) Vol. 48, No. 4, pp. 763-777. SO CODEN: NRSCDN. ISSN: 0306-4522. DT Article FS BA LA **ENGLISH** Entered STN: 24 Aug 1992 ED Last Updated on STN: 25 Aug 1992 L5 ANSWER 91 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1992:306674 BIOSIS AN PREV199294019824; BA94:19824 DN SP-40 40 IS A CONSTITUENT OF ALZHEIMER'S AMYLOID. TT ΑU CHOI-MIURA N-H [Reprint author]; IHARA Y; FUKUCHI K; TAKEDA M; NAKANO Y; TOBE T; TOMITA M DEP PHYSIOL CHEM, SCH PHARMACEUTICAL SCI, SHOWA UNIV, 1-5-8 HATANODAI, SHINAGAWA-KU, TOKYO 142, JAPAN Acta Neuropathologica, (1992) Vol. 83, No. 3, pp. 260-264. SO CODEN: ANPTAL. ISSN: 0001-6322. DT Article FS BA ΙA **ENGLISH** ED Entered STN: 27 Jun 1992 Last Updated on STN: 9 Aug 1992 L5 ANSWER 92 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1992:214019 BIOSIS AN DN PREV199293114244; BA93:114244 ALZHEIMER'S AMYLOID PRECURSOR PROTEIN ACCUMULATES WITHIN AXONAL SWELLINGS TI IN HUMAN BRAIN LESIONS. OHGAMI T [Reprint author]; KITAMOTO T; TATEISHI J ΑIJ DEP NEUROPATHOLOGY, NEUROLOGICAL INST, FAC MED, KYUSHU UNIV 60, 3-1-1 CS MAIDASHI, HIGASHI-KU, FUKUOKA 812, JAPAN Neuroscience Letters, (1992) Vol. 136, No. 1, pp. 75-78. CODEN: NELED5. ISSN: 0304-3940.

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- FS BA LA ENGLISH
- ED Entered STN: 4 May 1992

Last Updated on STN: 5 May 1992

L5 ANSWER 93 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 1992:211696 BIOSIS

- DN PREV199293111921; BA93:111921
- TI USE OF RECOMBINANT FUSION PROTEINS FOR GENERATION AND RAPID CHARACTERIZATION OF \*\*\*MONOCLONAL\*\*\* \*\*\*ANTIBODIES\*\*\* APPLICATION TO THE KUNITZ DOMAIN OF HUMAN \*\*\*BETA\*\*\* \*\*\*AMYLOID\*\*\* PRECURSOR PROTEIN.
- AU WUNDERLICH D [Reprint author]; LEE A; FRACASSO R P; MIERZ D V; BAYNEY R M; RAMABHADRAN T V
- CS LAB MOLECULAR CELLULAR NEUROSCI, ROCKEFELLER UNIV, 1230 YORK AVE, NEW YORK, NY 10021, USA
- SO Journal of Immunological Methods, (1992) Vol. 147, No. 1, pp. 1-11. CODEN: JIMMBG. ISSN: 0022-1759.
- DT Article
- FS BA
- LA ENGLISH
- ED Entered STN: 4 May 1992 Last Updated on STN: 1 Jun 1992
- L5 ANSWER 94 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 1992:191544 BIOSIS

- DN PREV199293102494; BA93:102494
- TI INHIBITION OF TRÝPSIN BY THE \*\*\*BETA\*\*\* \*\*\*AMYLOID\*\*\* PROTEIN PRECURSOR A COMPARATIVE STUDY BETWEEN TRANSFECTED CELLS HUMAN BRAIN AN CEREBROSPINAL FLUID.
- AU DELVAUX A [Reprint author]; VAN DER ELST L; OCTAVE J-N
- CS LAB DE NEUROCHIMIE, UCL 3031, CLOS CHAPELLE AUX CHAMPS 30, B-1200 BRUSSELS, BELGIUM
- SO Febs Letters, (1992) Vol. 297, No. 1-3, pp. 124-126. CODEN: FEBLAL. ISSN: 0014-5793.
- DT Article
- FS BA
- LA ENGLISH
- ED Entered STN: 13 Apr 1992 Last Updated on STN: 14 Apr 1992
- L5 ANSWER 95 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- AN 1992:30915 BIOSIS
- DN PREV199293020190; BA93:20190
- TI EXPRESSION PATTERNS OF \*\*\*BETA\*\*\* \*\*\*AMYLOID\*\*\* PRECURSOR PROTEIN BETA-APP IN NEURAL AND NONNEURAL HUMAN TISSUES FROM ALZHEIMER'S DISEASE AND CONTROL SUBJECTS.
- AU ARAI H [Reprint author]; LEE V M-Y; MESSINGER M L; GREENBERG B D; LOWERY D E; TROJANOWSKI J Q
- CS DÉP PATHOLOGY LAB MED, DIV ANATOMIC PATHOLOGY, THE UNIVERSITY PENNSYLVANIA SCH MED. PHILADELPHIA. PA 19104. USA
- SCH MED, PHILADELPHIA, PA 19104, USA
  Annals of Neurology, (1991) Vol. 30, No. 5, pp. 686-693.
  CODEN: ANNED3. ISSN: 0364-5134.
- DT Article
- FS BA
- LA ENGLISH
- ED Entered STN: 6 Jan 1992 Last Updated on STN: 6 Jan 1992
- L5 ANSWER 96 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- AN 1991:527441 BIOSIS
- DN PREV199192138901; BA92:138901
- TI EFFECTS OF INJECTED ALZHEIMER \*\*\*BETA\*\*\* \*\*\*AMYLOID\*\*\* CORES IN RAT BRAIN.
- AU FRAUTSCHY S A [Reprint author]; BAIRD A; COLE G M
- CS DEP MOL CELLULĀR GROWTH BIOL, WHITIER INST DIABETICS ENDOCRINOL, 9894 GENESEE, LA JOLLA, CALIF 92037, USA
- Proceedings of the National Academy of Sciences of the United States of America, (1991) Vol. 88, No. 19, pp. 8362-8366.

  CODEN: PNASA6. ISSN: 0027-8424.
- DT Article
- FS BA
- LA ENGLISH
- ED Entered STN: 19 Nov 1991 Last Updated on STN: 20 Nov 1991

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                      BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
     1991:471768 BIOSIS
AN
     PREV199141097528; BR41:97528
***BETA***
***AMYLOID***
DN
TI
                                       INDEX BAD QUANTIFICATION OF PLAQUE TYPES
     IN ALZHEIMER-TYPE DEMENTIA.
     ROYSTON M C [Reprint author]; GENTLEMAN S M; CLINTON J; ROBERTS G W
AU
     DEP PHYSIOL SCI, MANCHESTER UNIV, MANCHESTER M13 9PT, UK
CS
     Neuropathology and Applied Neurobiology, (1991) Vol. 17, No. 3, pp.
SO
     239-240.
     Meeting Info.: EIGHTY-FIRST MEETING OF THE BRITISH NEUROPATHOLOGICAL
     SOCIETY, LONDON, ENGLAND, UK, JANUARY 10-11, 1991. NEUROPATHOL APPL
     NEUROBIOL.
     CODEN: NANEDL. ISSN: 0305-1846.
DT
     Conference; (Meeting)
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LA
     ENGLISH
ED
     Entered STN: 21 Oct 1991
     Last Updated on STN: 21 Oct 1991
L5
     ANSWER 98 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
     1991:344286 BIOSIS
AN
DN
     PREV199192043661; BA92:43661
TI
     CHROMOGRANIN A-LIKE IMMUNOREACTIVE NEURITES ARE MAJOR CONSTITUENTS OF
     SENILE PLAQUES.
     MUNOZ D G [Reprint author]
ΑU
CS
     DEP PATHOL, UNIV WEST ONT, LONDON, ONT, CAN
     Laboratory Investigation, (1991) Vol. 64, No. 6, pp. 826-832.
S<sub>0</sub>
     CODEN: LAINAW. ISSN: 0023-6837.
DT
     Article
FS
     BA
LA
     ENGLISH
     Entered STN: 31 Jul 1991
FD
     Last Updated on STN: 31 Jul 1991
L5
     ANSWER 99 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
     1991:335131 BIOSIS
AN
DN
     PREV199141031681; BR41:31681
     IDENTIFICATION OF A STABLE FRAGMENT OF THE ALZHEIMER AMYLOID PRECURSOR
TI
     CONTAINING THE INTACT BETA PROTEIN IN BRAIN MICROVESSELS.
     TAMAOKA A [Reprint author]; SELKOE D J
ΑU
     BOSTON, MASS, USA
CS
     Neurology, (1991) Vol. 41, No. 3 SUPPL. 1, pp. 157.
S0
     Meeting Info.: 43RD ANNUAL MEETING OF THE AMERICAN ACADEMY OF NEUROLOGY,
     BOSTON, MASSACHUSETTS, USA, APRIL 20-27, 1991. NEUROLOGY.
     CODEN: NEURAI. ISSN: 0028-3878.
DT
     Conference; (Meeting)
FS
     BR
LA
     ENGLISH
ED
     Entered STN: 20 Jul 1991
     Last Updated on STN: 11 Sep 1991
L5
     ANSWER 100 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
     1991:335130 BIOSIS
DN
     PREV199141031680; BR41:31680
                       ***BETA***
                                       ***AMYLOID***
TT
     LOCALIZATION OF
                                                        PRECURSOR PROTEIN APP AND
     BETA-A4 IN ALZHEIMER'S DISEASE AND CONTROLS.
ΑU
     HYMAN B T [Reprint author]; TANZI R E
     BOSTON, MASS, USA
CS
     Neurology, (1991) Vol. 41, No. 3 SUPPL. 1, pp. 156.
SO
     Meeting Info.: 43RD ANNUAL MEETING OF THE AMERICAN ACADEMY OF NEUROLOGY,
     BOSTON, MASSACHUSETTS, USA, APRIL 20-27, 1991. NEUROLOGY.
     CODEN: NEURAI. ISSN: 0028-3878.
     Conference; (Meeting)
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     Entered STN: 20 Jul 1991
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     Last Updated on STN: 20 Jul 1991
L5
     ANSWER 101 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
     1991:273559 BIOSIS
ΑN
     PREV199192006174; BA92:6174
DN
     ISOLATION OF BACULOVIRUS-DERIVED SECRETED AND FULL-LENGTH
       ***AMYLOID***
                       PRECURSOR PROTEIN.
ΑU
     KNOPS J [Reprint author]; JOHNSON-WOOD K; SCHENK D B; SINHA S; LIEBERBURG
     I; MCCONLOGUE L
CS
     800F GATEWAY BLVD, SOUTH SAN FRANCISCO, CALIF 94080, USA
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ANSWER 106 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

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1990:428836 BIOSIS PREV199090089637; BA90:89637 DN IMMUNOHISTOLOGICAL STUDY OF SENILE BRAINS BY USING A TI \*\*\*MONOCLONAL\*\*\* \*\*\*ANTIBODY\*\*\* RECOGNIZING \*\*\*BETA\*\*\* \*\*\*AMYLOID\*\*\* PRECURSOR PROTEIN SIGNIFICANCE OF GRANULAR DEPOSITS IN RELATION WITH SENILE PLAQUES. ΑU TAKAHASHI H [Reprint author]; KURASHIMA C; UTSUYAMA M; HIROKAWA K DEP PATHOLOGY, TOKYO METROPOLITAN INST GERONTOLOGY, 35-2 SAKAECHO, CS ITABASHIKU, TOKYO, JAPAN 50 Acta Neuropathologica, (1990) Vol. 80, No. 3, pp. 260-265. CODEN: ANPTAL. ISSN: 0001-6322. DT Article FS BA LA **ENGLISH** Entered STN: 22 Sep 1990 ED Last Updated on STN: 22 Sep 1990 L5 ANSWER 107 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1990:428784 BIOSIS ΑN PREV199090089585; BA90:89585 DN LR WHITE EMBEDDING ALLOWS A MULTI-METHOD APPROACH TO THE ANALYSIS OF BRAIN TI TISSUE FROM PATIENTS WITH ALZHEIMER'S DISEASE. ΑU SINGHRAO S [Reprint author]; COLE G; HENDERSON W J; NEWMAN G R ELECTRON MICROSCOPY UNIT, UNIV WALES COLL MED, HEATH PARK, CARDIFF, CF4 CS Histochemical Journal, (1990) Vol. 22, No. 5, pp. 257-268. CODEN: HISJAE. ISSN: 0018-2214. Article DT FS BA LA **ENGLISH** Entered STN: 22 Sep 1990 Last Updated on STN: 25 Oct 1990 L5 ANSWER 108 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1990:394110 ΑN BIOSIS PREV199039065071; BR39:65071 DN IDENTIFICATION OF THE SECRETED FORM OF THE 751 AMINO ACID \*\*\*AMYLOID\*\*\* PRECURSOR PROTEIN IN PLASMA. ΑU BARBOUR R [Reprint author]; SHERARD S; SCHLOSSMACHER M; PODLISNY M; SELKOE D; SCHENK D ATHENA NEUROSCI INC, S SAN FRANCISCO, CALIF 94080, USA Neurobiology of Aging, (1990) Vol. 11, No. 3, pp. 307-308. CS 50 Meeting Info.: SECOND INTERNATIONAL CONFERENCE ON ALZHEIMER'S DISEASE AND RELATED DISORDERS, TORONTO, ONTARIO, CANADA, JULY 15-20, 1990. NEUROBIOL AGING. CODEN: NEAGDO. ISSN: 0197-4580. DT Conference; (Meeting) FS BR LA **ENGLISH** ED Entered STN: 30 Aug 1990 Last Updated on STN: 30 Aug 1990 L5 ANSWER 109 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1990:356978 BIOSIS PREV199090053557; BA90:53557 DN ALZHEIMER CORTICAL NEURONS CONTAINING ABUNDANT AMYLOID MESSENGER RNA RELATIONSHIP TO AMYLOID DEPOSITION AND SENILE PLAQUES. ΑU CHOU W-G [Reprint author]; ZAIN S B; REHMAN S; TATE-OSTROFF B; MAJOCHA R E; BENES F M; MAROTTA C A CS NEUROBIOL LAB, BULLFINCH 4, MASS GEN HOSP, BOSTON, MA 02114, USA S<sub>0</sub> Journal of Psychiatric Research, (1990) vol. 24, No. 1, pp. 37-50. CODEN: JPYRA3. ISSN: 0022-3956. DT Article FS BA ΙA **ENGLISH** ED Entered STN: 7 Aug 1990 Last Updated on STN: 7 Aug 1990 L5 ANSWER 110 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1990:242122 BIOSIS AN DN PREV199089129075; BA89:129075 \*\*\*BETA\*\*\* DEFINED NEUROFILAMENT TAU AND \*\*\*AMYLOID\*\*\* PRECURSOR PROTEIN EPITOPES DISTINGUISH ALZHEIMER FROM NON-ALZHEIMER SENILE PLAQUES.

ARAI H [Reprint author]; LEE V M-Y; OTVOS L JR; GREENBERG B D; LOWERY D E; SHARMA S K; SCHMIDT M L; TROJANOWSKI J Q

DEP PATHOL LAB MED, DIV ANATOMIC PATHOL, UNIV PA SCH MED, PHILADELPHIA, PA

ΑU

CS

19104, USA

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Proceedings of the National Academy of Sciences of the United States of
     America, (1990) Vol. 87, No. 6, pp. 2249-2253. CODEN: PNASA6. ISSN: 0027-8424.
     Article
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     BA
     ENGLISH
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     Entered STN: 19 May 1990
     Last Updated on STN: 19 May 1990
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     ANSWER 111 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
     1990:158039 BIOSIS
AN
     PREV199089085457; BA89:85457
DN
ΤI
     EVIDENCE FOR A DIFFUSIONAL MODEL OF ALZHEIMER AMYLOID A4
       ***AMYLOID***
                       DEPOSITION DURING NEURITIC PLAQUE FORMATION.
     BENES F M [Reprint author]; REIFEL J L; MAJOCHA R E; MAROTTA C A
ΑU
CS
     MAILMAN RES CENT, MCLEAN HOSP, 115 MILL ST, BELMONT, MASS 02178, USA
     Neuroscience, (1989) Vol. 33, No. 3, pp. 483-488.
SO
     CODEN: NRSCDN. ISSN: 0306-4522.
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     BA
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LA
ED
     Entered STN: 27 Mar 1990
     Last Updated on STN: 27 Mar 1990
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     ANSWER 112 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
     1989:384157
                  BIOSIS
AN
DN
     PREV198988064747; BA88:64747
TI
     COMPARISON OF FOUR STAINING METHODS ON THE DETECTION OF NEURITIC PLAQUES.
ΑU
     WISNIEWSKI H M [Reprint author]; WEN G Y; KIM K S
     NY STATE INST BASIC RES DEV DIS, 1050 FOREST HILL RD, STATEN ISLAND, NY
CS
     10314, USA
     Acta Neuropathologica, (1989) Vol. 78, No. 1, pp. 22-27.
     CODEN: ANPTAL. ISSN: 0001-6322.
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LA
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     Entered STN: 17 Aug 1989
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     Last Updated on STN: 23 Sep 1989
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     ANSWER 113 OF 385 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
     1989:141397 BIOSIS
AN
     PREV198987076050; BA87:76050
OVEREXPRESSION OF AMYLOID PRECURSOR PROTEIN A4
DN
                                                        ***BETA***
TI
       ***AMYLOID***
                       IMMUNOREACTIVITY IN GENETICALLY TRANSFORMED CELLS
     IMPLICATIONS FOR A CELLULAR MODEL OF ALZHEIMER AMYLOIDOSIS.
ΑU
     MAROTTA C A [Reprint author]; CHOU W-G; MAJOCHA R E; WATKINS R; LABONNE C;
     ZAIN S B
CS
     CANCER CENT, UNIV ROCHESTER, 601 ELMWOOD ST, ROCHESTER, NY 14642, USA
     Proceedings of the National Academy of Sciences of the United States of
SO
     America, (1989) Vol. 86, No. 1, pp. 337-341.
     CODEN: PNASA6. ISSN: 0027-8424.
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     BA
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     Entered STN: 10 Mar 1989
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     Last Updated on STN: 10 Mar 1989
L5
      ANSWER 114 OF 385 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
      1997-09857 BIOTECHDS
ΑN
TI
      Assay for soluble amyloid precursor protein (sAPP) useful to diagnose
      Alzheimer's disease:
             ***beta***
                             ***amyloid***
                                                      ***monoclonal***
                                             mouse
           ***antibody***
                             production from hybridoma cell culture
      Taniguchi Y; Fujita T; Matuo Y
ΑU
      Oriental-Yeast
PΑ
      Tokyo, Japan.
LO
PΙ
      EP 1996-120269 17 Dec 1996
ΑI
PRAI
      JP 1995-351296 27 Dec 1995
DT
      Patent
LA
      English
      WPI: 1997-343989 [32]
os
L5
      ANSWER 115 OF 385 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
      1997-08058 BIOTECHDS
AN
TT
        ***Beta*** - ***amvloid***
                                        precursor protein C100 receptor;
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recombinant protein production by vector expression in animal cell
         culture, receptor-antagonist and receptor-agonist drug screening, an antisense oligonucleotide and ***monoclonal*** ***antibody***
ΑU
      Manly S P; Kozlowski M R; Neve R L
      Bristol-Squibb; McLean-Hosp.Belmont
PA
      New York, NY, USA; Belmont, MA, USA.
WO 9718230 ***22 May 1997***
L0
PΙ
ΑI
      WO 1996-US18572 15 NOV 1996
      US 1995-559397 15 Nov 1995
PRAI
      Patent
DT
      English
IΑ
      WPI: 1997-289222 [26]
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      ANSWER 116 OF 385 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI ON STN
ΑN
      1995-02180 BIOTECHDS
      Methods using Bcl-2 for the therapeutic treatment and prevention of
ΤI
      diseases;
          Bcl-2 gene transfer use in gene therapy of e.g. Alzheimer disease,
          Parkinson disease, cancer, glutamic acid-induced neuron injury, etc., or for improved ***monoclonal*** ***antibody*** production
                                                    ***antibody***
ΑU
      Reed J C
PA
      La-Jolla-Cancer-Res. Found.
ΡI
      wo 9427426
                   ***8 Dec 1994***
      WO 1994-US5980 26 May 1994
ΑI
      US 1993-66556 26 May 1993
PRAI
DT
      Patent
LA
      English
os
      WPI: 1995-022302 [03]
L5
      ANSWER 117 OF 385 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI ON STN
      1994-12231 BIOTECHDS
ΑN
TI
         ***Monoclonal***
                               ***antibodv***
                                                  specific for
                                                                  ***beta***
         ***amyloid*** or a derivative;
          prepared by hybridoma construction and useful for Alzheimer disease
          diagnosis and therapy
      Takeda-Chem.
PΑ
                    ***4 Aug 1994***
      WO 9417197
PΙ
ΑI
      WO 1994-JP89 24 Jan 1994
PRAI
      JP 1993-334773 28 Dec 1993; JP 1993-10132 25 Jan 1993
DT
      Patent
I A
      Japanese
OS
      WPI: 1994-264110 [32]
L5
      ANSWER 118 OF 385 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI ON STN
      1991-08026 BIOTECHDS
ΑN
      Isolation of baculo virus-derived secreted and full-length
TT
                                                                        ***beta***
          ***amyloid***
                          precursor protein;
          protein secretion and determination of inappropriate proteolytic
         post-translational modification (conference abstract)
ΑU
      McConlogue L; Johnson-Wood K; Schenk D B; Sinha S; Lieberburg I; Knops J
CS
      Athena-Neurosci.
LO
      Athena Neurosciences, Inc., 800F Gateway Boulevard, South San Francisco,
      CA 94080, USA.
50
      J.Cell.Biochem.; ( ***1991*** ) Suppl.15G, 150
      CODEN: JCEBD5
DT
      Journal
      English
LA
L5
      ANSWER 119 OF 385 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
ΑN
      1991-03269 BIOTECHDS
                                 ***beta*** - ***amyloid*** -related protein
TI
      Composition containing
      analog;
         recombinant protease-inhibitor production and DNA sequence;
          application to Alzheimer disease diagnosis and therapy
РΔ
      Calif.Biotechnol.
                    ***13 Dec 1990***
PΙ
      WO 9014841
ΑI
      WO 1990-US3143 4 Jun 1990
      US 1990-502273 29 Mar 1990; US 1989-361912 6 Jun 1989
PRAI
DT
      Patent
ΙΔ
      English
os
      WPI: 1991-006984 [01]
L5
      ANSWER 120 OF 385 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
ΑN
      1991-03268 BIOTECHDS
TI
                     ***beta*** - ***amyloid*** -related protein and
      Recombinant
      protease-inhibitor expression in Escherichia coli;
```

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application to Alzheimer disease diagnosis; DNA sequence
PA
      Calif.Biotechnol.
                    ***13 Dec 1990***
      wo 9014840
PΙ
      wo 1990-US3141 4 Jun 1990
ΑI
      US 1989-361912 6 Jun 1989
PRAI
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DT
      English
LA
      WPĪ: 1991-006983 [01]
os
      ANSWER 121 OF 385 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
L5
      1991-02286 BIOTECHDS
ΑN
      Cerebrovascular amyloid peptide-specific ***antibody*** SV17-6E10;
                                                     ***monoclonal***
TI
          application for immunoassay of cerebrovascular amyloid protein whose
          levels are raised in Down syndrome or Alzheimer disease; protein
         sequence; hybridoma construction
      Res.Found.Mental-Hygiene
PA
                    ***1 Nov 1990***
      wo 9012871
PΙ
      wo 1990-US2003 13 Apr 1990
ΑI
      US 1989-338983 14 Apr 1989
PRAI
      Patent
DT
LA
      English
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      WPI: 1990-348474 [46]
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                      BIOTECHNO
ΔN
      1997:28015483
      Proteolysis of Alzheimer's disease . ***beta*** - ***amyloid***
TI
      precursor protein by factor Xa
      Haas C.; Aldudo J.; Cazorla P.; Bullido M.J.; De Miguel C.; Vazquez J.;
ΑU
      Valdivieso F.
      J. Vazquez, Ctro. de Biol. Molec. 'Severo Ochoa', Universidad Autonoma de
CS
      Madrid, 28049 Madrid, Spain.
E-mail: jvazquez@mvax.cbm.uam.es
      Biochimica et Biophysica Acta - Protein Structure and Molecular Enzymology, ( ***1997*** ), 1343/1 (85-94), 44 reference(s) CODEN: BBAEDZ ISSN: 0167-4838
S0
      s0167483897000940
PUI
      Journal; Article
DT
CY
      Netherlands
LA
      English
SL
      English
      ANSWER 123 OF 385 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
L5
      1996:26149213
                       BIOTECHNO
ΑN
      Development and characterization of a
                                                  ***monoclonal***
TI
         ***antibody***
                          369.2B specific for the carboxyl-terminus of the
       .beta.A4 peptide
      Konig G.; Graham P.; Bushnell A.; Webster S.; Wunderlich D.; Perlmutter
ΑU
CS
      Institute for Dementia Research-A21, Bayer Corp., Pharmaceutical
      Division, 400 Morgan Lane, West Haven, CT 06516, United States.
Annals of the New York Academy of Sciences, ( ***1996*** ), 777/-
S0
       (344 - 355)
       CODEN: ANYAAO ISSN: 0077-8923
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       Journal: Conference Article
CY
      United States
LA
      English
      English
SL
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      ANSWER 124 OF 385 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
                       BIOTECHNO
      1995:25039753
AN
      Transforming growth factor-.alpha. and . ***beta*** .- ***amyloid***
TI
      precursor protein share a secretory mechanism
      Arribas J.; Massague J.
ΑU
      Memorial Sĺoan-Kettering Can. Ctr., Box 116, 1275 York Ave., New York, NY
CS
      10021, United States.
       Journal of Cell Biology, ( ***1995*** ), 128/3 (433-441)
      CODEN: JCLBA3 ISSN: 0021-9525
DT
      Journal; Article
CY
      United States
LA
      English
      English
L5
      ANSWER 125 OF 385 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
ΑN
       1994:24160648
                      BIOTECHNO
      Development of a ***monoclonal***
TI
                                                  ***antibody***
                                                                     specific for the
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COOH-terminal of . ***beta***
                                                 ***amyloid***
                                                                   1-42 and its
       immunohistochemical reactivity in Alzheimer's disease and related
       disorders
      Murphy Jr. G.M.; Forno L.S.; Higgins L.; Scardina J.M.; Eng L.F.; Cordell
AU
      Psychiatry Service, Palo Alto VA Medical Center, Palo Alto, CA 94304,
CS
       United States.
      American Journal of Pathology, ( ***1994*** ), 144/5 (1082-1088)
SO
       CODEN: AJPAA4 ISSN: 0002-9440
DT
       Journal; Article
      United States
CY
       English
LA
SL
      English
      ANSWER 126 OF 385 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
L5
       1994:24158371
                         BIOTECHNO
AN
       Twisted tubulofilaments of inclusion body myositis muscle resemble paired
TI
      helical filaments of Alzheimer brain and contain hyperphosphorylated tau
       Askanas V.; Engel W.K.; Bilak M.; Alvarez R.B.; Selkoe D.J.
ΑU
      USC Neuromuscular Center, 637 South Lucas Avenue, Los Angeles, CA 90017,
CS
      United States.
       American Journal of Pathology, ( ***1994*** ), 144/1 (177-187)
SO
       CODEN: AJPAA4 ISSN: 0002-9440
DT
       Journal; Article
CY
      United States
       English
LA
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       English
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      ANSWER 127 OF 385 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
       1993:23148983
                       BIOTECHNO
ΑN
       Amyloid .beta.-protein as a substrate interacts with extracellular matrix
TI
       to promote neurite outgrowth
      Koo E.H.; Park L.; Selkoe D.J.
ΑU
      Department of Pathology, Harvard Medical School, Brigham and Women's Hospital, Boston, MA 02115, United States.

Proceedings of the National Academy of Sciences of the United States of America, (***1993***), 90/10 (4748-4752)
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S0
       CODEN: PNASA6 ISSN: 0027-8424
       Journal; Article
DT
      United States
CY
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AN
     97470298
                    CANCERLIT
      97470298
                  PubMed ID: 9329715
DΝ
     Effects of cholinesterase inhibitors on the secretion of
TI
                                                                         ***beta*** -
        ***amyloid***
                         precursor protein in cell cultures.
     Lahiri D K; Farlow M R; Nurnberger J I Jr; Greig N H
ΑU
     Department of Psychiatry, Indiana University School of Medicine,
CS
     Indianapolis 46202, USA.. DLAHIRI@INDYVAX.IUPUI.EDU
SO
     ANNALS OF THE NEW YORK ACADEMY OF SCIENCES,
                                                          ***(1997 Sep 26)***
                                                                                   826
     Journal code: 7506858. ISSN: 0077-8923.
CY
     United States
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
     MEDLINE; Priority Journals
FS
os
     MEDLINE 97470298
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L5
     ANSWER 129 OF 385 CANCERLIT on STN
AN
     93140872
                   CANCERLIT
                  PubMed ID: 7678698
     93140872
DN
                      ***beta*** - ***amyloid*** precursor protein cleaved at inus of the ***beta*** - ***amyloid*** peptide.
TI
     Secretion of
     the amino terminus of the
     Seubert P; Oltersdorf T; Lee M G; Barbour R; Blomquist C; Davis D L;
ΑU
     Bryant K; Fritz L C; Galasko D; Thal L J; +
Athena Neurosciences Inc., South San Francisco, California 94080.
NATURE, ***(1993 Jan 21)*** 361 (6409) 260-3.
CS
     NATURE, ***(1993 Jan 21)*** 361 (64 Journal code: 0410462. ISSN: 0028-0836.
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     Journal; Article; (Journal ARTICLE)
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MEDLINE; Priority Journals MEDLINE 93140872
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      199302
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      ANSWER 130 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
      2000:589932 CAPLUS
ΑN
      133:174301
DN
TT
      Diagnostic test for Alzheimer's disease
IN
      Alkon, Daniel L.; Favit, Antonelle R.; Grimaldi, Maurizio
      United States Dept. of Health and Human Services, USA U.S., 71 pp., Cont.-in-part of U.S. Ser. No. 809,646.
PA
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      CODEN: USXXAM
      Patent
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      English
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FAN.CNT 4
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      us 6107050
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0202 T2 19970107 JP 1994-524573 19940502 <--
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         155888
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                                  19970815
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      ES 2108455
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               AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE
                                                    ÚS 1997-809646
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                RU, TJ, TM
           RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
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                CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
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      EP 1078259
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      EP 1995-935666
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     WO 1995-US12433
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                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
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      129:301227
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      Transport of human . ***beta*** .- ***amyloid***
                                                                       peptide through the
      rat blood-brain barrier after global cerebral ischemia
     Pluta, R.; Misicka, A.; Januszewski, S.; Barcikowska, M.; Lipkowski, A. W. Department of Neuropathology, Polish Academy of Sciences, Warsaw, Pol. Brain Edema X, Proceedings of the International Symposium, 10th, San
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      Diego, Oct. 20-23, 1996 ( ***1997*** ), Meeting Date 1996, 247-249.
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     CODEN: 660GA2
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     English
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     E-deficient mice
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     Journal: General Review
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     is associated with high density lipoproteins
ΑU
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     CODEN: VMDKAM; ISSN: 0042-8809
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     Journal
     Russian
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     127:204001
                   ***beta***
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     Binding of .
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     glycation end-product receptor and possible treatment of Alzheimer's
IN
     Stern, David; Schmidt, Ann Marie; Yan, Shi Du
     Trustees of Columbia University, USA
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     CODEN: PIXXD2
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        ***beta***
                      .- ***amyloid***
                                          protein and anti-nerve growth factor
        ***antibodv***
ΑU
     Nabeshima, Toshitaka; Itoh, Akio
     Dep. Neuropsychopharmacology & Hospital Pharmacy, Nagoya Univ. School
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     CODEN: RHCHEZ; ISSN: 0915-6151
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     Dep. Dementia Res., Natl. Inst. Obu Sci., Obu, 474, Japan Shinkei Kenkyu no Shinpo ( ***1997*** ), 41(1), 70-79
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     126:275588
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     Tamaoka, Akira
     Dep. Neurology, Univ. Tsukuba, Tsukuba, 305, Japan
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     Immunological screening for inhibitors of the processing of . ***beta***
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IN
     Mcconlogue, Lisa C.; Schenk, Dale B.; Seubert, Peter A.; Sinha, Sukanto;
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     Athena Neurosciences, Inc., USA
     U.S., 22 pp., Cont.-in-part of U.S. 5,441,870.
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ΑN
     1997:119187 CAPLUS
     126:128714
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TT
     Beta-secretase, assays for detecting beta-secretase inhibition, and method
     for inhibiting ***beta*** - ***amyloid*** precursor protein cleavage
     Chrysler, Susanna M. S.; Sinha, Sukanto; Keim, Pamela S.; Anderson, John
IN
     P.; Jacobson-Croak, Kirsten L.; Tan, Hua; Mcconlogue, Lisa C.
     Athena Neurosciences, Inc., USA; Chrysler, Susanna M. S.; Sinha, Sukanto;
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     Keim, Pamela S.; Anderson, John P.; Jacobson-Croak, Kirsten L.; Tan, Hua;
     Mcconlogue, Lisa C.
     PCT Int. Appl., 91 pp.
SO
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     1997:101800 CAPLUS
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     126:100265
     Transgenic animals expressing amyloid protein variant genes in brain and
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     their use in screening for Alzheimer's disease therapeutics
IN
     Mcconlogue, Lisa Claire; Seubert, Peter A.
     Athena Neurosciences, Inc., USA
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     CODEN: PIXXD2
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     Yanagisawa, Katsuhiko; Asami-Odaka, Asano; Suzuki, Nobuhiro; Ihara, Yasuo
     Fac. Med., Univ. Tokyo, Tokyo, 113, Japan
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     New York Academy of Sciences
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     Journal
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     English
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     1996:489436 CAPLUS
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      Inhibitory effect of
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     Alzheimer's . ***beta***
                                    .- ***amyloid***
                                                            peptide aggregation
     Hanan, Eilat; Solomon, Beka
ΑIJ
     Faculty Life Sciences, Tel-Aviv University, Ramat Aviv, 69978, Israel Amyloid (***1996***), 3(2), 130-133
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     CODEN: AÌJIET; ISSN: 1350-6129
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      English
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      1996:394175 CAPLUS
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     Method using agent binding to p75NTR for increasing the resistance of neural cells to . ***beta*** - ***amyloid*** peptide toxicity
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      Bredesen, Dale E.
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     Methods for monitoring cellular processing of . ***beta***
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        ***amyloid***
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IN
      Seubert, Peter A.; Schenk, Dale B.; Fritz, Lawrence C.
     Athena Neurosciences, Inc., USA; Eli Lilly and Co. U.S., 16 pp. Cont.-in-part of U.S. Ser. No. 868,949, abandoned.
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     1995:681013 CAPLUS
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     Methods of screening for . ***beta*** .- ***amyloid***
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ΙN
     Seubert, Peter A.; Schenk, Dale B.; Fritz, Lawrence C.
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     Athena Neurosciences, Inc., USA; Eli Lilly and Co.
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     ANSWER 147 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
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     123:106702
     Pharmacokinetic differences between 111In- and 125I-labeled cationized
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        ***monoclonal***
                              ***antibody***
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                                                 against .
       ***amyloid*** in mouse and dog
     Bickel, Ulrich; Lee, Virginia M. Y.; Pardridge, William M. Brain Research Institute, UCLA School Medicine, Los Angeles, CA, 90024,
ΑU
CS
     Drug Delivery ( ***1995*** ), 2(2), 128-35
SO
     CODEN: DDELEB: ISSN: 1071-7544
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     1995:410158
ΑN
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     Ligand-dependent G protein coupling function of amyloid transmembrane
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      Cardiovascular Res. Cent., Harvard Med. Sch., Charlestown, MA, 02129, USA Journal of Biological Chemistry ( ***1995*** ), 270(9), 4305-8
SO.
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      American Society for Biochemistry and Molecular Biology
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      English
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      ANSWER 149 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
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      1995:286492 CAPLUS
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      122:50588
      Polyclonals to . ***beta*** .- ***amyloid*** (1-42) identify most plaque and vascular deposits in Alzheimer cortex, but not striatum
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      Mak, Kenneth; Yang, Fusheng; Vinters, Harry V.; Frautschy, Sally A.; Cole,
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      Gregory M.
      Department of Medicine, UCLA and Sepulveda VAMC, GRECC 11E, 16111 Plummer
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      St., Sepulveda, CA, 91343, USA
Brain Research ( ***1994*** ), 667(1), 138-42
SO
      CODEN: BRREAP; ISSN: 0006-8993
      Elsevier
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DT
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      English
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        ***Antibodies***
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      ***beta*** .- ***amyloid*** peptide

Becker, Gerald Wayne; Brems, David Nettleship; Chaney, Michael Owen; May,
Patrick Cornelious; Rydel, Russel Eugene; Simmons, Linda Karen; Tomaselli,
IN
      Kevin James
      Eli Lilly and Co., USA; Athena Neurosciences, Inc.
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      Eur. Pat. Appl., 6 pp.
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                                                    APPLICATION NO. DATE
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      ANSWER 151 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
AN
      1994:577060 CAPLUS
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DN
                                      ***antibody***
TI
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                                                          Alz-50, used to reveal
      cytoskeletal changes in Alzheimer's disease, also reacts with a large
      subpopulation of somatostatin neurons in the normal human hypothalamus and
      adjoining areas
ΑU
      van de Nes, J. A. P.; Sluiter, A. A.; Pool, C. W.; Kamphorst, W.; Ravid,
      R.; Swaab, D. F.
      Netherlands Institute for Brain Research, Amsterdam, Neth.
CS
      Brain Research ( ***1994*** ), 655(1-2), 97-109
SO
      CODEN: BRREAP; ISSN: 0006-8993
DT
      Journal
      English
LA
L5
      ANSWER 152 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
      1994:554750 CAPLUS
      121:154750
DN
      Visualization of A.beta.42(43) and A.beta.40 in senile plaques with end-specific A.beta. ***monoclonals*** : evidence that an initially
TI
      deposited species is A.beta.42(43)
      Iwatsubo, Takeshi; Odaka, Asano; Suzuki, Nobuhiro; Mizusawa, Hidehiro; Nukina, Nobuyuki; Ihara, Yasuo
ΑU
      Fac. Pharm. Sci., Univ. Tokyo, Tokyo, 113, Japan Neuron ( ***1994*** ), 13(1), 45-53
CS
SO
      CODEN: NERNET; ISSN: 0896-6273
DT
      Journal
      English
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L5
     ANSWER 153 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     1994:453500 CAPLUS
DN
     121:53500
ΤI
     Methods and compositions for the detection of soluble .
                                                                 ***beta***
       ***amyloid***
                      peptide
     Schenk, Dale B.; Schlossmacher, Michael G.; Selkoe, Dennis J.; Seubert,
TN
     Peter A.; Vigo-Pelfrey, Carmen
PA
     USA
     PCT Int. Appl., 54 pp.
SO
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     1994:429586 CAPLUS
DN
     121:29586
TI
     The receptor for the C-terminal domain of amyloid precursor protein and
     cloning of a cDNA encoding it
TN
     Manly, Susan P.; Kozlowski, Michael; Neve, Rachael L.
PA
     Bristol-Myers Squibb, USA; McLean Hospital Corp.
50
     PCT Int. Appl., 79 pp.
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     WO 1993-US8229
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     ANSWER 155 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
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DN
     Use of p97 and iron binding proteins as diagnostic and therapeutic agents
TI
     Jefferies, Wilfred A.; McGeer, Patrick L.; Kothenberger, Sylvia: Food,
IN
     Michael R.; Yamada, Tatsuo
     University of British Columbia, Can.
PΑ
S0
     PCT Int. Appl., 167 pp.
     CODEN: PIXXD2
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FAN.CNT 5
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AN
     1994:49560
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DN
     120:49560
TI
     Methods and compositions for monitoring cellular processing of .
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                                        precursor protein (.beta.APP)
IN
     Seubert, Peter A.; Schenk, Dale B.; Fritz, Lawrence C.
     Athena Neurosciences, Inc., USA; Eli Lilly and Co.
PA
SO
     PCT Int. Appl., 37 pp.
     CODEN: PIXXD2
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870 A 19950815 US 1992-965971 19921026 <--
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     1994:28974
AN
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     120:28974
     Characterization of an epitope specific to the neuron-specific isoform of
                                      ***monoclonal***
                                                              ***antibody***
     human enolase recognized by a
     raised against a synthetic peptide corresponding to the C-terminus of
     .beta./A4-protein
ΑU
     Harrington, Charles R.; Quinn, Gregory B.; Hurt, Jennifer; Day, Ian N. M.;
     Wischik, Claude M.
CS
     Cambridge Brain Bank Laboratory, University of Cambridge Department of
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Psychiatry, Cambridge, UK
     Biochimica et Biophysica Acta ( ***1993*** ), 1158(2), 120-8
SO
     CODEN: BBACAQ; ISSN: 0006-3002
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DT
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AN
     1993:557489 CAPLUS
     119:157489
DN
     Heat shock partially protects rat pheochromocytoma PC12 cells from amyloid
TI
      .beta. peptide toxicity
     Behl, Christian; Schubert, David
Salk Inst. Biol. Stud., San Diego, CA, 92186-5800, USA
Neuroscience Letters ( ***1993*** ), 154(1-2), 1-4
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     CODEN: NELED5; ISSN: 0304-3940
     Journal
DT
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     ANSWER 159 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
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     1993:406362 CAPLUS
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      119:6362
DN
      PC12 cells release stimulatory factors after transfection with
TI
      .beta./A4-C-terminal DNA of the Alzheimer amyloid precursor protein
     Majocha, Ronald E.; Tate, Barbara; Marotta, Charles A.
Neurobiology Lab., Massachusetts Gen. Hosp., Boston, MA, USA
Molecular and Chemical Neuropathology ( ***1993*** ), 18(1-2), 99-113
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CS
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     CODEN: MCHNEM; ISSN: 1044-7393
DT
      Journal
LA
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     ANSWER 160 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
L 5
AN
      1993:99571 CAPLUS
      118:99571
DN
     Accumulation of amyloid precursor protein and .beta.-protein
ΤI
      immunoreactivities in axons injured by cerebral infarct
     Nukina, N.; Kanazawa, I.; Mannen, T.; Uchida, Y.
ΔU
     Inst. Brain Res., Univ. Tokyo, Tokyo, 113, Jápan
Gerontology (Basel, Switzerland) ( ***1992*** ), 38(Suppl. 1), 10-14
CS
SO
     CODEN: GERNDJ: ISSN: 0304-324X
DT
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     English
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     ANSWER 161 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
      1992:446557 CAPLUS
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DN
        ***Monoclonal***
                                ***antibodies***
ΤI
                                                      useful for diagnosing
     Alzheimer's disease, hybridomas secreting such ***antibodies***
                                                                                  , and
     procedure for their preparation.
IN
     Octave, Jean Noel; Maloteaux, Jean Marie
     L. F. Will et Cie S. A., Belg.
PA
     Belg., 18 pp. CODEN: BEXXAL
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     1992:440460 CAPLUS
AN
DN
     Controlling . ***beta*** .- ***amyloid*** -related neuronal
TI
     degeneration by antagonizing nerve growth factor-effected neuronal
     activity
IN
     Yankner, Bruce A.
     Children's Medical Center Corp., USA
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     1992:253564 CAPLUS
     116:253564
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     Transgenic nonhuman mammal displaying the amyloid-forming pathology of
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     Alzheimer's disease
IN
     Cordell, Barbara
     California Biotechnology, Inc., USA
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SO
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     ANSWER 164 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
L5
AN
     1992:103423 CAPLUS
     116:103423
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ΤI
     Purification, detection, and methods of use of protease nexin-2
     Van Nostrand, William E.; Cunningham, Dennis D.; Wagner, Steven L.
IN
     University of California, Oakland, USA
PA
SO
     PCT Int. Appl., 56 pp.
     CODEN: PIXXD2
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DN
     116:56953
TT
     Immunological analysis of Alzheimer's disease using anti-.beta.-protein
       ***monoclonal***
                             ***antibodies***
ΑU
     Saitoh, Niwako; Imai, Kohzoh
     Dep. Intern. Méd., Sapporo Med. Coll., Sapporo, Japan Sapporo Igaku Zasshi ( ***1991*** ), 60(3), 309-20
CS
SO
     CODEN: SIZSAR; ISSN: 0036-472X
DT
     Journal
LA
     Japanese
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ΑN
     1991:598502 CAPLUS
DN
     115:198502
     Assays and reagents for amyloid deposition and screening agents for
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     treating Alzheimer's disease amyloidosis
     Cordell, Barbara; Wolf, David
IN
     California Biotechnology, Inc., USA
PA
     PCT Int. Appl., 38 pp.
SO
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     1991:581364 CAPLUS
     115:181364
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       ***Monoclonal***
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TT
                                                  to amyloid peptide
     Kim, Kwang S.; Wisniewski, Henryk M.; Miller, David L.; Chen, Cheng Mo
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     James; Sapienza, Victor J.; Eqbal, Inge Grundke
     Research Foundation for Mental Hygiene, Inc., USA
PA
SO
     PCT Int. Appl., 26 pp.
     CODEN: PIXXD2
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     1991:225221 CAPLUS
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     114:225221
     Polyclonal and
                      ***monoclonal***
TI
                                             ***antibodies***
                                                                 to . ***beta***
         ***amyloid*** protein, and their use in a diagnostic method and kit
     for Alzheimer's disease diagnosis in nonneural tissue
IN
     Selkoe, Dennis J.
PA
     Brigham and Women's Hospital, USA
S<sub>0</sub>
     Eur. Pat. Appl., 19 pp.
     CODEN: EPXXDW
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                                             JP 1990-248606
                                                               19900917 <--
PRAI US 1989-333609
                             19890405
     US 1989-410138
                             19890919
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ANSWER 169 OF 385 CAPLUS COPYRIGHT 2004 ACS on STN
L5
     1990:495555 CAPLUS
AN
     113:95555
DN
     Immunocytochemical identification of .beta.-protein precursor in cultured
TI
     vascular cells
ΑU
     Yamamoto, K.; Yamamoto, M.; Ishii, K.; Eitoku, H.; Ikuta, S.; Ishii, T.;
     Tomonaga, M.; Ooyama, Toshiro
     Dep. Biol., Tokyo Metrop. Inst. Gerontol., Tokyo, Japan
CS
     Artery (Fulton, MI, United States) ( ***1990*** ), 17(4), 213-32 CODEN: ARTEDR; ISSN: 0098-6127
SO
DT
     Journal
     English
LA
L5
      ANSWER 170 OF 385 CEABA-VTB COPYRIGHT 2004 DECHEMA ON STN
AN
      1996(06):8126 CEABA-VTB
                                 FS B
      CEABA: 1996:3239890
DN
      ***Antibody*** against . ***beta*** .- ***amyloid***
derivative thereof and use thereof
TI
ΑU
      Suzuki, Nobuhiro; Odaka, Asano; Kitida, Chieko (Takeda Chem. Ind. Ltd.,
      Osaka 541, Japan)
      European Patent Appl. ( ***1995*** ) EP 683234(Appl. JP 10132/93, Filed
S0
      25 Jan 1993)
      CODEN: EPXXDW
DT
      Patent
      English
LA
L5
      ANSWER 171 OF 385 CEABA-VTB COPYRIGHT 2004 DECHEMA ON STN
      1996(06):1072 CEABA-VTB
AN
                                  FS B
DN
      CEABA: 1996:607891
        ***Monoclonal***
                              ***antibody***
                                                produced against native .
TI
                    .- ***amyloid***
        ***beta***
                                         precursor protein
      Von Nostrand, W. E.; Cunningham, D. D.; Wagner, S. L. (Univ. California,
ΑU
      Oakland, CA, USA)
      US Patent ( ***1995*** ) US 5427931(Appl. US 56423, Filed 27 Apr 1993)
SO
      CODEN: USXXAM
DT
      Patent
LA
      English
L5
     ANSWER 172 OF 385 CEN COPYRIGHT 2004 ACS on STN
     91:2444 CEN
AN
     The Chemistry of Learning and Memory
ΤI
ΑU
     Skinner, Karen J.
     National Institute of Neurological Disorders & Stroke at the National
CS
     Institutes of Health
     Chemical & Engineering News, ( ***7 Oct 1991*** ) Vol. 69, No. 40, pp.
SO
     24.
     CODEN: CENEAR, ISSN: 0009-2347.
PB
     American Chemical Society
     English
LA
     11785
WC
L5
     ANSWER 173 OF 385 CIN COPYRIGHT 2004 ACS on STN
     25(10):10502V CIN
AN
     A Mab to prevent Alzheimer's disease and a connection to an apoptosis gene
ΤI
     Biotechnol. News, 9 Feb 1996 (960209), 16(4), p. 4. ISSN: 0273-3226;
SO
     CODEN: BINWEY.
     English
LA
L5
     ANSWER 174 OF 385 CIN COPYRIGHT 2004 ACS on STN
     18(37):36960Y CIN
AN
     Wall St. J., [Three Star] East. Ed., 21 Aug 1989 (890821), p. B1. ISSN:
SO
     0099-9660; CODEN: WSJOAF.
     English
LA
L5
     ANSWER 175 OF 385 DISSABS COPYRIGHT (C) 2004 ProQuest Information and
     Learning Company; All Rights Reserved on STN
     97:24069 DISSABS Order Number: AAR9712554
AΝ
       ***BETA*** - ***AMYLOID*** -MEDIATED NITRIC OXIDE RELEASE FROM RAT
TI
     MICROGLIA BY LIGATION OF THE INTEGRIN MAC-1 (ALZHEIMER'S DISEASE)
     GOODWIN, JEFFREY LEE [PH.D.]; UEMURA, ETSURO [advisor] IOWA STATE UNIVERSITY (0097)
CS
     Dissertation Abstracts International, ( ***1996*** ) Vol. 57, No. 11B.
S<sub>0</sub>
     p. 6787. Order No.: AAR9712554. 68 pages.
DT
     Dissertation
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FS
LA
     English
     Entered STN: 19970402
FD
     Last Updated on STN: 19970402
L5
     ANSWER 176 OF 385 DISSABS COPYRIGHT (C) 2004 ProQuest Information and
     Learning Company; All Rights Reserved on STN
     94:46414 DISSABS
AN
                          Order Number: AARMM87723
     ANALYSIS OF
                    ***BETA***
                                   ***AMYLOID***
                                                     PRECURSOR PROTEIN IN
TI
     ALZHEIMER'S FIBROBLASTS
     DOOLEY, NORA PATRICIA [M.SC.]; DURHAM, HEATHER DALE [advisor]
ΑIJ
     MCGILL UNIVERSITY (CANADA) (0781)
Masters Abstracts International, ( ***1992*** ) Vol. 32, No. 6, p. 1596.
CS
50
     Order No.: AARMM87723. 72 pages.
     ISBN: 0-315-87723-5.
DT
     Dissertation
FS
     MAI
     English
LA
FD
     Entered STN: 19941201
     Last Updated on STN: 19941201
L5
      ANSWER 177 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
      AAW19507 protein
ΑN
                               DGENE
      Testing compounds for an effect on an Alzheimer's disease marker - uses
ΤI
      non-human transgenic animals which can control expression of major forms of ***beta*** - ***amyloid*** precursor protein
IN
      Games K D; McConlogue L C; Rydel R E; Schenk D B; Seubert P A
PA
      (ATHE-N)
                   ATHENA NEUROSCIENCES INC.
PΙ
        ***WO 9640896
                                                      139p***
                          A1 19961219
      WO 1996-US9857
ΑI
                        19960607
PRAI
      us 1995-480653
                        19950607
DT
      Patent
      English
LA
os
      1997-052309 [05]
DESC
      Immunogen for raising
                                ***monoclonal***
                                                      ***antibody***
                                                                        3D6 for
      A-beta recognition.
L5
      ANSWER 178 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
      AAW19494 protein
AN
                                DGENE
TI
      Transgenic mammal comprising DNA encoding A-beta-contg. protein - useful
      as animal model to test potential Alzheimer's disease treatments
      McConlogue L C; Seubert P A
IN
PA
      (ATHE-N)
                   ATHENA NEUROSCIENCES INC.
        ***WO 9640895
                                                      116p***
PΙ
                          A1 19961219
ΑI
      wo 1996-us9679
                        19960607
      us 1995-486538
PRAI
                        19950607
      us 1995-486018
                        19950607
DT
      Patent
LA
      English
OS
      1997-052308 [05]
                                ***monoclonal***
DESC
      Immunogen for raising
                                                      ***antibody***
                                                                        3D6 for
      A-beta recognition.
15
      ANSWER 179 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
      AAR58937 peptide
ΑN
                                DGENE
      Identifying cpds. useful for treating or preventing Alzheimer's disease -
ΤI
      by determining whether it interferes with the association of the couplone
      portion of amyloid precursor protein to G polypeptide
ΙN
      Nishimoto I
PA
      (GEHO)
                   GEN HOSPITAL CORP.
        ***WO 9419692
                          A1 19940901
PΙ
                                                       71p***
ΑI
      WO 1994-US1712
                        19940217
      US 1993-19208
PRAI
                        19930218
DT
      Patent
      English
1 A
      1994-294486 [36]
os
DESC
      Amyloid precursor protein residues 551-608.
L5
      ANSWER 180 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
AN
      AAR60371 peptide
                                DGENE
TI
        ***Antibodies***
                                                              ***beta***
                            recognising specific parts of
        ***amvloid***
                         - can be used for diagnosis of diseases implicating
        ***beta*** - ***amyloid***
                                        , such as Alzheimer's disease
ΤN
      Kitada C; Odaka A; Suzuki N
PA
      (TAKE)
                   TAKEDA CHEM IND LTD.
        ***wo 9417197
PΙ
                         A1 19940804
                                                      116p***
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ΑI
      WO 1994-JP89
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                         19931116
      JP 1993-334773
                         19931228
DT
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LA
      Japanese
05
      1994-264110 [32]
DESC
         ***Beta***
                        ***amvloid***
                                          (1-16).
L5
      ANSWER 181 OF 385
                           DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
ΑN
      AAR60370 peptide
                                DGENE
         ***Antibodies***
                             recognising specific parts of
                                                               ***beta***
TI
                          - can be used for diagnosis of diseases implicating
         ***amvloid***
         ***beta***
                        ***amyloid*** , such as Alzheimer's disease
      Kitada C; Odaka A: Suzuki N
IN
                   TAKEDA CHEM IND LTD.
PA
PΙ
         ***WO 9417197
                           A1 19940804
                                                       116p***
      WO 1994-JP89
ΑI
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                         19930125
       JP 1993-19035
                         19930205
      JP 1993-286985
                         19931116
      JP 1993-334773
                         19931228
DT
      Patent
LA
      Japanese
05
      1994-264110 [32]
         ***Beta***
                        ***amyloid***
DESC
                                          (35-43).
L5
      ANSWER 182 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
ΑN
      AAR60369 peptide
                                DGENE
                         recognising specific parts of ***beta*** -
- can be used for diagnosis of diseases implicating
TI
         ***Antibodies***
         ***amvloid***
         ***beta***
                        ***amyloid***
                                        , such as Alzheimer's disease
IN
      Kitada C; Odaka A; Suzuki N
PA
       (TAKE)
                   TAKEDA CHEM IND LTD.
         ***wo 9417197
                                                       116p***
PΙ
                           A1 19940804
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ΑI
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                         19930205
      JP 1993-286985
                         19931116
      JP 1993-334773
                         19931228
DT
      Patent
LA
      Japanese
      1994-264110 [32]
***Beta*** -
os
                        ***amyloid***
DESC
                                          (25-35).
L5
      ANSWER 183 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
      AAR60368 peptide
ΑN
                                DGENE
TI
         ***Antibodies***
                             recognising specific parts of
                                                               ***beta***
         ***amyloid***
                        - can be used for diagnosis of diseases implicating
         ***beta*** -
                        ***amyloid***
                                        , such as Alzheimer's disease
IN
      Kitada C; Odaka A; Suzuki N
PA
       (TAKE)
                   TAKEDA CHEM IND LTD.
        ***WO 9417197
PΙ
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PRAI
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                         19930125
      JP 1993-19035
                         19930205
      JP 1993-286985
                         19931116
      JP 1993-334773
                         19931228
DT
      Patent
LA
      Japanese
      1994-264110 [32]
***Beta*** -
os
                        ***amyloid***
                                          (1-28).
DESC
L5
      ANSWER 184 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
AN
      AAR60367 peptide
                                DGENE
         ***Antibodies***
TI
                             recognising specific parts of
                                                               ***beta***
        ***amyloid***
                         - can be used for diagnosis of diseases implicating
        ***beta*** - ***amyloid***
                                        , such as Alzheimer's disease
ΙN
      Kitada C; Odaka A; Suzuki N
PA
      (TAKE)
                   TAKEDA CHEM IND LTD.
ΡI
         ***wo 9417197
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                                                       116p***
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ΑI
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      JP 1993-10132
                        19930125
      JP 1993-19035
                        19930205
      JP 1993-286985
                        19931116
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JP 1993-334773
                        19931228
DT
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LA
      Japanese
os
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        ***Beta***
                        ***amyloid***
                                         (1-43).
DESC
L5
      ANSWER 185 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
      AAR60366 peptide
ΑN
                                DGENE
        ***Antibodies***
                                                              ***beta***
TI
                            recognising specific parts of
        ***amyloid***
                        - can be used for diagnosis of diseases implicating
        ***beta***
                        ***amyloid***
                                        , such as Alzheimer's disease
      Kitada C; Odaka A; Suzuki N
IN
PA
                   TAKEDA CHEM IND LTD.
        ***wo 9417197
                          A1 19940804
                                                      116p***
PΙ
      WO 1994-JP89
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ΑI
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      JP 1993-19035
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      JP 1993-286985
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      JP 1993-334773
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DT
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LA
      Japanese
      1994-264110 [32]
***Beta*** -
os
                        ***amyloid***
                                         (1-42).
DESC
L5
      ANSWER 186 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
                               DGENE
AN
      AAR60365 peptide
        ***Antibodies***
TI
                             recognising specific parts of
                                                              ***beta***
        ***amyloid***
                         - can be used for diagnosis of diseases implicating
        ***beta*** - ***amyloid***
                                        , such as Alzheimer's disease
ΙN
      Kitada C; Odaka A; Suzuki N
PA
      (TAKE)
                   TAKEDA CHEM IND LTD.
        ***WO 9417197
PΙ
                          A1 19940804
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      WO 1994-JP89
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AI.
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PRAI
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      JP 1993-286985
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      JP 1993-334773
                        19931228
DT
      Patent
LA
      Japanese
      1994-264110 [32]
***Beta*** -
OS
                    - ***amyloid***
DESC
                                         (1-41).
L5
      ANSWER 187 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
AN
      AAR60364 peptide
                                DGENE
        ***Antibodies***
                                                              ***beta***
TT
                            recognising specific parts of
        ***amyloid***
                         - can be used for diagnosis of diseases implicating
        ***beta***
                        ***amyloid***
                                        , such as Alzheimer's disease
IN
      Kitada C; Odaka A; Suzuki N
PA
                   TAKEDA CHEM IND LTD.
PΙ
        ***WO 9417197
                          A1 19940804
                                                      116p***
      WO 1994-JP89
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      JP 1993-334773
                        19931228
DT
      Patent
LA
      Japanese
      1994-264110 [32]
***Beta*** -
os
                        ***amyloid***
DESC
                                         (1-40).
L5
      ANSWER 188 OF 385
                          DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
ΑŇ
      AAR60363 peptide
                               DGENE
        ***Antibodies***
ΤI
                            recognising specific parts of
                                                              ***beta***
        ***amyloid***
                         - can be used for diagnosis of diseases implicating
                        ***amyloid***
        ***beta***
                                        , such as Alzheimer's disease
IN
      Kitada C; Odaka A; Suzuki N
PA
                   TAKEDA CHEM IND LTD.
      (TAKE)
ΡI
        ***WO 9417197
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                          A1 19940804
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                        19940124
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PRAI
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      JP
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                        19931116
      JP 1993-334773
                        19931228
DT
      Patent
I A
      Japanese
      1994-264110 [32]
05
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***Beta*** - ***amyloid***
DESC
                                         (1-39).
L5
      ANSWER 189 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
AN
      AAR60362 peptide
                               DGENE
        ***Antibodies***
                            recognising specific parts of
TI
                                                             ***beta***
        ***amyloid***
                        - can be used for diagnosis of diseases implicating
        ***beta*** -
                       ***amyloid***
                                       , such as Alzheimer's disease
      Kitada C; Odaka A; Suzuki N
IN
      (TAKE)
                  TAKEDA CHEM IND LTD.
PA
        ***WO 9417197
                                                     116p***
PΙ
                          A1 19940804
      WO 1994-JP89
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DT
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      Japanese
LA
      1994-264110 [32]
***Beta*** -
os
                       ***amyloid***
DESC
                                         (1-38).
L5
      ANSWER 190 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
AN
      AAR60373 peptide
                               DGENE
        ***Antibodies***
                                                             ***beta***
                            recognising specific parts of
TI
        ***amyloid***
                         - can be used for diagnosis of diseases implicating
        ***beta***
                        ***amyloid*** , such as Alzheimer's disease
IN
      Kitada C; Odaka A; Suzuki N
PA
      (TAKE)
                   TAKEDA CHEM IND LTD.
ΡI
        ***WO 9417197
                                                     116p***
                          A1 19940804
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      1P
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DT
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ΙΑ
      Japanese
      1994-264110 [32]
***Beta*** -
os
                    - ***amyloid***
DESC
                                         (18-28).
L5
      ANSWER 191 OF 385
                         DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
      AAR60372 peptide
ΑN
                               DGENE
        ***Antibodies***
                                                             ***beta***
ΤI
                            recognising specific parts of
        ***amyloid***
                         - can be used for diagnosis of diseases implicating
        ***beta***
                       ***amyloid***
                                       , such as Alzheimer's disease
IN
      Kitada C; Odaka A; Suzuki N
PA
                  TAKEDA CHEM IND LTD.
      (TAKE)
PΙ
        ***WO 9417197
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                          A1 19940804
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      JP 1993-334773
                        19931228
DT
      Patent
LA
      Japanese
os
      1994-264110 [32]
        ***Beta*** - ***amyloid***
                                         (17-28).
DESC
L5
      ANSWER 192 OF 385
                         DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
ΑN
      AAR08190 peptide
TI
            ***monoclonal***
                                  ***antibodies***
                                                      to peptide(s) associated
      with Down's syndrome or Alzheimer's disease - especially to
      cerebrovascular amyloid protein, useful for diagnosis of the diseases in
      body fluids
      Kim K S; Wisniewski H M; Miller D L; Sapienza V J; Eqbal I G; Chen C M J
IN
      (REME-N)
                   RES FOUND MENTAL HYGIENE INC.
PA
        ***WO 9012870
PΙ
                                                      25p***
                          A 19901101
      WO 1990-US2002
                        19900413
ΑI
PRAI
      US 1989-338302
                        19890414
DT
      Patent
I A
      English
      1990-348473 [46]
OS
DESC
      Cerebrovascular amyloid peptide.
L5
      ANSWER 193 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
ΑN
      AAR07753 protein
                               DGENE
      Cerebrovascular amyloid protein-specific
                                                   ***monoclonal***
TT
        ***antibody***
                         SV17-6E10 - for immunoassay of peptide whose levels are
```

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raised in Down's syndrome or Alzheimer's disease patients
      Kim K S; Wisniewski H M; Wen G Y; Chen C M J; Sapienza V J
IN
PA
      (REME-N)
                  RES FOUND MENTAL HYGIENE INC.
        ***WO 9012871
                          A 19901101
                                                      24p***
PΙ
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ΑI
      wo 1990-us2003
PRAI
      US 1989-338983
                        19890414
DT
      Patent
      English
ĹA
      1990-348474 [46]
os
      Bta-amyloid protrin, SCVAP2.
DESC
L5
      ANSWER 194 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
ΑN
      AAR07752 peptide
                               DGENE
      Cerebrovascular amyloid protein-specific
                                                   ***monoclonal***
TT
        ***antibody***
                          SV17-6E10 - for immunoassay of peptide whose levels are
      raised in Down's syndrome or Alzheimer's disease patients
      Kim K S; Wisniewski H M; Wen G Y; Chen C M J; Sapienza V J
IN
                  RES FOUND MENTAL HYGIENE INC.
PΑ
      (REME-N)
        ***wo 9012871
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PRAI
                        19890414
DT
      Patent
      English
LA
OS
      1990-348474 [46]
                         ***beta*** - ***amyloid***
DESC
      Cerebrovascular
                                                         peptide, SV17.
L5
      ANSWER 195 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
AN
      AAQ70434 DNA
                           DGENE
TI
        ***Antibodies***
                                                             ***beta***
                            recognising specific parts of
        ***amvloid***
                        - can be used for diagnosis of diseases implicating
        ***beta***
                       ***amyloid***
                                       , such as Alzheimer's disease
IN
      Kitada C; Odaka A; Suzuki N
PA
      (TAKE)
                  TAKEDA CHEM IND LTD.
        ***WO 9417197
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PΙ
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ΑI
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                        19930125
      JP 1993-19035
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      JP 1993-286985
                        19931116
      JP 1993-334773
                        19931228
DT
      Patent
LA
      Japanese
      1994-264110 [32]
os
DESC
      Human amyloid precursor protein anti-sense oligonucleotide.
L5
      ANSWER 196 OF 385 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
AN
      AAQ70433 DNA
                           DGENE
        ***Antibodies***
TT
                            recognising specific parts of
                                                             ***beta***
        ***amyloid***
                        - can be used for diagnosis of diseases implicating
        ***beta*** -
                       ***amyloid***
                                       , such as Alzheimer's disease
IN
      Kitada C; Odaka A; Suzuki N
PA
      (TAKE)
                  TAKEDA CHEM IND LTD.
        ***WO 9417197
ΡI
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                                                     116p***
                        19940124
      WO 1994-JP89
ΑI
      JP 1993-10132
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PRAI
      JP 1993-19035
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      JP 1993-286985
                        19931116
      JP 1993-334773
                        19931228
DT
      Patent
ΙΑ
      Japanese
os
      1994-264110 [32]
DESC
      Human amyloid precursor protein sense oligonucleotide.
L5
     ANSWER 197 OF 385 IMSDRUGNEWS COPYRIGHT 2004 IMSWORLD on STN
ACCESSION NUMBER:
                      94:830 IMSDRUGNEWS
TITLE:
                     New Diagnostics from Diatech
SOURCE:
                      R&D Focus Drug News ( ***8 Aug 1994***
WORD COUNT:
                      614
     ANSWER 198 OF 385 IMSDRUGNEWS COPYRIGHT 2004 IMSWORLD on STN
ACCESSION NUMBER:
                      93:127 IMSDRUGNEWS
TITLE:
                     New drugs from Athena Neurosciences
SOURCE:
                     R&D Focus Drug News ( ***15 Feb 1993***
WORD COUNT:
                      496
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L5
      ANSWER 199 OF 385
                          DRUGU COPYRIGHT 2004 THOMSON DERWENT ON STN
      1997-38096 DRUGU
AN
TI
      AmyLoid precursor protein and apolipoprotein E expression after brain
      ischemia in rat: influence of idebenone treatment.
ΑU
      Pluta R; Barcikowska M; Debicki G; Ryba M; Januszewski S
L0
      Warsaw, Pol.
      J.Neurochem. (69, Suppl., $147, 1997)
CODEN: JONRA9 ISSN: 0022-3042
SO
      CODEN: JONRA9
ΑV
      Medical Research Centre, PAS, 00-784 Warsaw, Dworkowa 3 Str., Poland.
      English
LA
DT
      Journal
      AB; LA; CT
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                                                       ***ANTIBODY***
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                                                                          ANTIGENS
                               GENETIC ENGINEERED
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      Carboxyl end-specific
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Proceedings of the National Academy of Sciences of the United States of America, \*\*\*(1990 Feb)\*\*\* 87 (4) 1561-5. SO Journal code: 7505876. ISSN: 0027-8424. CY United States DT Journal; Article; (JOURNAL ARTICLE) English ΙΑ Priority Journals FS 199003 EΜ Entered STN: 19900601 ED Last Updated on STN: 19980206 Entered Medline: 19900322 ANSWER 256 OF 385 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS L5 RESERVED. on STN AN 1998-0020704 **PASCAL** Copyright .COPYRGT. 1997 INIST-CNRS. All rights reserved. CP TIEN Lack of correlation between plaque burden and cognition in the aged monkev ΑU SLOANE J. A.; PIETROPAOLO M. F.; ROSENE D. L.; MOSS M. B.; PETERS A.; KEMPER T.; ABRAHAM C. R. Department of Pathology, Boston University School of Medicine, 80 E. Concord Street, Boston, MA 02118, United States; Department of CS Biochemistry, Boston University School of Medicine, 80 E. Concord Street, Boston, MA 02118, United States; Department of Anatomy and Neurobiology, Boston University School of Medicine, 80 E. Concord Street, Boston, MA 02118, United States; Yerkes Regional Primate Research Center, Emory University, Atlanta, GA 30322, United States; Department of Neurology, Boston University School of Medicine, 80 E. Concord Street, Boston, MA 02118, United States; Department of Medicine, Boston University School of Medicine, 80 E. Concord Street, Boston, MA 02118, United States Acta neuropathologica, \*\*\*(1997)\*\*\*, 94(5), 471-478, 58 refs. SO ISSN: 0001-6322 CODEN: ANPTAL DT Journal BL Analytic CY Germany, Federal Republic of LA English ΑV INIST-9757, 354000069828890100 L5 ANSWER 257 OF 385 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS RESERVED. on STN 1998-0015727 AN CP Copyright .COPYRGT. 1997 Elsevier Science B.V. All rights reserved. Amino-terminus truncated apolipoprotein E is the major species in amyloid TIEN deposits in Alzheimer's disease-affected brains: a possible role for apolipoprotein E in Alzheimer's disease ΑU AIZAWA Y.; FUKATSU R.; TAKAMARU Y.; TSUZUKI K.; CHIBA H.; KOBAYASHI K.; FUJII N.; TAKAHATA N. Department of Neuropsychiatry, Sapporo Medical University School of CS Medicine, South 1, West 16, Chuo-ku, Sapporo 060, Japan; Department of Psychiatry, Sapporo City General Hospital, Sapporo 062, Japan; Department of Microbiology, Sapporo Medical University School of Medicine, Sapporo 060, Japan; Department of Laboratory Medicine, Hokkaido University School of Medicine, Sapporo 060, Japan; Department of Pediatrics, Hokkaido University School of Medicine, Sapporo 060, Japan Brain research, \*\*\*(1997)\*\*\*, 768(1-2), 208-2 , 768(1-2), 208-214 SO ISSN: 0006-8993 CODEN: BRREAP DT Journal Analytic BL Netherlands CY LA English SL English AVINIST-12895, 354000079443670048 L5 ANSWER 258 OF 385 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS RESERVED. on STN 1997-0159905 AN CP Copyright .COPYRGT. 1997 INIST-CNRS. All rights reserved. TIEN Amyloid (A.beta.) deposition in chromosome I-linked Alzheimer's disease: The Volga German families MANN D. M. A.; IWATSUBO T.; NOCHLIN D.; SUMI S. M.; LEVY-LAHAD E.; BIRD ΑU Department of Pathological Sciences, Division of Molecular Pathology, CS University of Manchester, Manchester, United Kingdom; Department of Neuropathology and Neuroscience, Faculty of Pharmaceutical Sciences, University of Tokyo, Tokyo, Japan; Department of Pathology, Division of

Neuropathology, University of Washington, Seattle, WA, United States;

Geriatric Research Education and Clinical Center, University of Washington, Seattle, WA, United States; Department of Veterans Affairs, VA Medical Center, University of Washington, Seattle, WA, United States Annals of neurology, \*\*\*(1997)\*\*\*, 41(1), 52-57, 31 refs. SO ISSN: 0364-5134 CODEN: ANNED3 DT Journal BL Analytic CY United States LA English ΑV INIST-16555, 354000062809460080 ANSWER 259 OF 385 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS L5 RESERVED. on STN 1996-0434451 ΑN **PASCAL** Copyright .COPYRGT. 1996 INIST-CNRS. All rights reserved. Comparable amyloid .beta.-protein (A.beta.) 42(43) and A.beta.40 CP TIEN deposition in the aged monkey brain KANEMARU K.; IWATSUBO T.; IHARA Y.
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SOURCE:
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     KUMAMOTO UNIV, SCH MED, DEPT NEUROPSYCHIAT, HONJO 1-1-1, KUMAMOTO 860,
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ISSN: 0022-3069. General Review; Journal DT FS LIFE English LA Reference Count: 60 REC ANSWER 287 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN AN 96:700116 SCISEARCH The Genuine Article (R) Number: VH858
SPECIFIC DOMAINS OF \*\*\*BETA\*\*\* - \*\*\*AMYLOID\*\*\* GA FROM ALZHEIMER PLAQUE TT SPECIFIC DOMAINS OF ELICIT NEURON KILLING IN HUMAN MICROGLIA GIULIAN D (Reprint); HAVERKAMP L J; YU J H; KARSHIN W; TOM D; LI J; KIRKPATRICK J; KUO Y M; ROHER A E BAYLOR COLL MED, DEPT NEUROL, ALZHEIMERS DIS RES CTR, HOUSTON, TX, 77030 CS (Reprint); BAYLOR COLL MED, DEPT PATHOL, ALZHEIMERS DIS RES CTR, HOUSTON, TX, 77030; SUN HLTH RES INST, HALDERMAN LAB ALZHEIMERS DIS RES, SUN CITY, AZ, 85351 CYA USA JOURNAL OF NEUROSCIENCE, ( \*\*\*01 OCT 1996\*\*\* ) Vol. 16, No. 19, pp. S0 6021-6037. ISSN: 0270-6474. DT Article; Journal FS LIFE LA **ENGLISH** Reference Count: 73 REC \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\* ANSWER 288 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN L5 ΑN 96:678983 SCISEARCH The Genuine Article (R) Number: VG999

\*\*\*BETA\*\*\* - \*\*\*AMYLOID\*\*\* (25-35) PEPTIDE AND IFN-GAMMA GΑ TI SYNERGISTICALLY INDUCE THE PRODUCTION OF THE CHEMOTACTIC CYTOKINE MCP- $1/{
m JE}$ IN MONOCYTES AND MICROGLIAL CELLS MEDA L; BERNASCONI S; BONAIUTO C; SOZZANI S; ZHOU D; OTVOS L; MANTOVANI A; ROSSI F; CASSATELLA M A (Reprint) UNIV VERONA, INST GEN PATHOL, STRADA LE GRAZIE 4, I-37134 VERONA, ITALY CS (Reprint); UNIV VERONA, INST GEN PATHOL, I-37134 VERONA, ITALY; UNIV MILAN, INST NEUROL, MILAN, ITALY; MARIO NEGRI INST PHARMACOL RES, I-20157 MILAN, ITALY; UNIV CATANIA, INST GEN PATHOL, CATANIA, ITALY; WISTAR INST ANAT & BIOL, PHILADELPHIA, PA, 19104 CYA ITALY; USA JOURNAL OF IMMUNOLOGY, ( \*\*\*01 AUG 1996\*\*\* ) Vol. 157, No. 3, pp. SO 1213-1218. ISSN: 0022-1767 DT Article; Journal FS LIFE LA **ENGLISH** REC Reference Count: 45 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\* L5 ANSWER 289 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN ΑN 96:580751 SCISEARCH The Genuine Article (R) Number: UZ849 GA TI A POTENT INHIBITOR OF NEURITE OUTGROWTH THAT PREDOMINATES IN THE EXTRACELLULAR-MATRIX OF REACTIVE ASTROCYTES CANNING D R (Reprint); HOKE A; MALEMUD C J; SILVER J ΑIJ CASE WESTERN RESERVE UNIV, SCH MED, DEPT NEUROSCI, 10900 EUCLID AVE, CS CLEVELAND, OH, 44106 (Reprint); CASE WESTERN RESERVE UNIV, SCH MED, DEPT MED, CLEVELAND, OH, 44106 CYA USA INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE, ( \*\*\*JUN 1996\*\*\* S0 Vol. 14, No. 3, pp. 153-175. ISSN: 0736-5748 DT Article; Journal FS LIFE-LA **ENGLISH** REC Reference Count: 97 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\* ANSWER 290 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN L5 AN 96:511824 SCISEARCH GΑ The Genuine Article (R) Number: UV317 TT DIFFERENCE IN EXPRESSION OF PHOSPHORYLATED TAU-EPITOPE BETWEEN SPORADIC INCLUSION-BODY MYOSITIS AND HEREDITARY INCLUSION-BODY MYOPATHIES MIRABELLA M; ALVAREZ R B; BILAK M; ENGEL W K; ASKANAS V (Reprint)

UNIV SO CALIF, GOOD SAMARITAN HOSP, SCH MED, NEUROMUSCULAR CTR, 637 S

CS

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LUCAS AVE, LOS ANGELES, CA, 90017 (Reprint); UNIV SO CALIF, GOOD SAMARITAN HOSP, SCH MED, NEUROMUSCULAR CTR, LOS ANGELES, CA, 90017
CYA
     JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY, ( ***JUL 1996*** )
SO
     Vol. 55, No. 7, pp. 774-786.
     ISSN: 0022-3069
DT
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FS
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     The Genuine Article (R) Number: UM754
GΑ
     INCLUSION CYTOPLASMIC BODIES - A STUDY IN SEVERAL DISEASES AND A
TI
     LITERATURE-REVIEW
     SCOLA R H (Reprint); WERNECK L C; FRANCO C R C
ΑU
     FED UNIV PARANA, HOSP CLIN, ESPECIALIDADE NEUROL & PROPEDEUT MED, SERV
CS
     DOENCAS NEUROMUSCULARES, CURITIBA, PARANA, BRAZIL; FED UNIV PARANA, DEPT
     MORFOL, CURITIBA, PARANA, BRAZIL
CYA
     BRAZIL
     ARQUIVOS DE NEURO-PSIQUIATRIA, ( ***JUN 1996*** ) Vol. 54, No. 2, pp.
     245-259.
     ISSN: 0004-282X.
DT
     Article; Journal
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AN
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GΑ
     MYOFIBRILLAR MYOPATHY WITH ABNORMAL FOCI OF DESMIN POSITIVITY .2.
TI
     IMMUNOCYTOCHEMICAL ANALYSIS REVEALS ACCUMULATION OF MULTIPLE OTHER
ΑU
     DEBLEECKER J L; ENGEL A G (Reprint); ERTL B B
     MAYO CLIN & MAYO FDN, NEUROMUSCULAR RES LAB, ROCHESTER, MN, 55905
CS
     (Reprint); MAYO CLIN & MAYO FDN, NEUROMUSCULAR RES LAB, ROCHESTER, MN,
     55905; MAYO CLIN & MAYO FDN, DEPT NEUROL, ROCHESTER, MN, 55905
CYA
     USA
     JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY, ( ***MAY 1996*** )
SO
     Vol. 55, No. 5, pp. 563-577.
     ISSN: 0022-3069.
DT
     General Review: Journal
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     The Genuine Article (R) Number: UH440
GΑ
ΤI
     THE OLDER RABBIT AS AN ANIMAL-MODEL - IMPLICATIONS FOR ALZHEIMERS-DISEASE
ΑU
     WOODRUFFPAK D S (Reprint); TROJANOWSKI J Q
     PHILADELPHIA GERIATR CTR, COGNIT NEUROSCI LAB, PHILADELPHIA, PA, 19141
CS
     (Reprint); TEMPLE UNIV, DEPT PSYCHOL, PHILADELPHIA, PA, 19122; UNIV PENN,
     SCH MED, DEPT PATHOL & LAB MED, PHILADELPHIA, PA, 19104
CYA
     NEUROBIOLOGY OF AGING, ( ***MAR/APR 1996*** ) Vol. 17, No. 2, pp.
SO
     283-290.
     ISSN: 0197-4580.
DT
     Article; Journal
FS
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     Reference Count: 86
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GA
     The Genuine Article (R) Number: RH641
     QUALITATIVE AND QUANTITATIVE DIFFERENCES IN SENILE PLAQUE DYSTROPHIC
     NEURITES OF ALZHEIMERS-DISEASE AND NORMAL AGED BRAIN
     WANG D; MUNOZ D G (Reprint)
     UNIV WESTERN ONTARIO, DEPT PATHOL, LONDON, ON N6A 5C1, CANADA (Reprint);
CS
     UNIV WESTERN ONTARIO, DEPT PATHOL, LONDON, ON N6A 5C1, CANADA; ROBARTS RES
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INST, STROKE & AGING GRP, LONDON, ON, CANADA
CYA
     CANADA
     JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY, ( ***JUL 1995***
SO
     Vol. 54, No. 4, pp. 548-556.
     ISSN: 0022-3069
     Article; Journal
DT
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REC
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     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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ΑN
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GA
     NEUTRAL ENDOPEPTIDASE CAN HYDROLYZE
BUT SHOWS NO EFFECT ON ***BETA***
                                                ***BETA***
                                                            - ***AMYLOID***
TI
                                              - ***AMYLOID***
                                                                    PRECURSOR
     PROTEIN-METABOLISM
ΑU
     HOWELL S; NALBANTOGLU J; CRINE P (Reprint)
     UNIV MONTREAL, FAC MED, DEPT BIOCHIM, MONTREAL, PQ H3C 3J7, CANADA
CS
      (Reprint); UNIV MONTREAL, FAC MED, DEPT BIOCHIM, MONTREAL, PQ H3C 3J7,
     CANADA; MCGILL UNIV, MONTREAL NEUROL INST, DEPT NEUROL & NEUROSURG,
     MONTREAL, PQ H3A 2B4, CANADA
CYA
     CANADA
     PEPTIDES, ( ***1995*** ) Vol. 16, No. 4, pp. 647-652.
SO.
     ISSN: 0196-9781.
DT
     Article: Journal
FS
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LA
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REC
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ΑN
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     The Genuine Article (R) Number: QZ922
GA
     MODULATION OF PHF-LIKE TAU PHOSPHORYLATION IN CULTURED NEURONS AND
TT
     TRANSFECTED CELLS
     ANDERTON B H (Reprint); BRION J P; COUCK A M; DAVIS D R; GALLO J M; HANGER
     D P; LADHANI K; LATIMER D A; LEWIS C; LOVESTONE S; MARQUARDT B; MILLER C C
     J; MULOT S F C; REYNOLDS C H; RUPNIAK T; SMITH C J; STABEL S; WOODGETT J
     INST PSYCHIAT, DEPT NEUROSCI, DE CRESPIGNY PK, LONDON SE5 8AF, ENGLAND
CS
      (Reprint); INST PSYCHIAT, DEPT NEUROL, LONDON SE5 8AF, ENGLAND; INST
     PSYCHIAT, DEPT OLD AGE PSYCHIAT, LONDON SE5 8AF, ENGLAND; FREE UNIV BRUSSELS, ANAT PATHOL LAB, B-1070 BRUSSELS, BELGIUM; GLAXO GRP RES LTD, RES & DEV, DIV PHARMACOL, GREENFORD UB6 0HE, MIDDX, ENGLAND; MADDY RES
     LTD, RES & DEV, DIV CELLULAR & MOLEC SCI, GREENFORD UB6 OHE, MIDDX, ENGLAND; MAX PLANCK GESELL, MAX DELBRUCK LAB, W-5000 COLOGNE 30, GERMANY;
     PRINCESS MARGARET HOSP, ONTARIO CANC RES INST, TORONTO, ON M4X 1K9, CANADA
     ENGLAND; BELGIUM; GERMANY; CANADA
NEUROBIOLOGY OF AGING, ( ***MAY/JUN 1995*** ) Vol. 16, No. 3, pp.
CYA
SO
     389-397.
     ISSN: 0197-4580.
DT
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     Reference Count: 67
REC
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L5
     ANSWER 297 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
AN
     94:443463 SCISEARCH
GA
     The Genuine Article (R) Number: NW475
ΤI
     INVOLVEMENT OF FREE OXYGEN RADICALS IN BETA-AMYLOIDOSIS - AN HYPOTHESIS
ΑU
     FRIEDLICH A L; BUTCHER L L (Reprint)
CS
     UNIV CALIF LOS ANGELES, DEPT PSYCHOL, CHEM NEUROANAT LAB, 405 HILGARD AVE,
     LOS ANGELES, CA, 90024 (Reprint); UNIV CALIF LOS ANGELES, DEPT PSYCHOL,
     CHEM NEUROANAT LAB, LOS ANGELES, CA, 90024
CYA
     USA
     NEUROBIOLOGY OF AGING, ( ***JUL/AUG 1994*** ) Vol. 15, No. 4, pp.
SO
     443-455.
     ISSN: 0197-4580.
DT
     General Review; Journal
FS
     LIFE
LA
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REC
     Reference Count: 167
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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94:300892 SCISEARCH
     The Genuine Article (R) Number: NL388
                                  ***BETA***
     IDENTIFICATION OF SECRETED
                                                 ***AMYLOID***
TT
                                                                  PRECURSOR
     PROTEIN-BINDING SITES ON INTACT HUMAN FIBROBLASTS
     JOHNSONWOOD K L (Reprint); HENRIKSSON T; SEUBERT P; OLTERSDORF T;
     LIEBERBURG I; SCHENK D B
CS
     ATHENA NEUROSCI INC, 800 GATEWAY BLVD, S SAN FRANCISCO, CA. 94080
     (Reprint)
     USA
CYA
     BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ( ***16 MAY 1994***
S0
     ) Vol. 200, No. 3, pp. 1685-1692. ISSN: 0006-291X.
DT
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L5
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AN
GΑ
     The Genuine Article (R) Number: MU603
TI
     AMYLOID PLAQUES IN CEREBELLAR CORTEX AND THE INTEGRITY OF PURKINJE-CELL
     DENDRITES
     LI Y T; WOODRUFFPAK D S; TROJANOWSKI J Q (Reprint)
AU
CS
     HOSP UNIV PENN, DEPT PATHOL & LAB MED, PHILADELPHIA, PA, 19104 (Reprint);
     PHILADELPHIA GERIATR CTR, COGNIT NEUROSCI LAB, PHILADELPHIA, PA, 19141;
     TEMPLE UNIV, DEPT PSYCHOL, PHILADELPHIA, PA, 19122; UNIV PENN, SCH MED,
     DEPT PATHOL & LAB MED, PHILADELPHIA, PA, 19104
CYA
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SO
     NEUROBIOLOGY OF AGING, ( ***JAN/FEB 1994*** ) Vol. 15, No. 1, pp. 1-9.
     ISSN: 0197-4580.
DT
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FS
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     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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AN
     The Genuine Article (R) Number: MF294
GA
     MICROTUBULE-ASSOCIATED PROTEIN-TAU - ABNORMAL PHOSPHORYLATION OF A
     NON-PAIRED HELICAL FILAMENT POOL IN ALZHEIMER-DISEASE
     KOPKE E; TUNG Y C; SHAIKH S; ALONSO A D; IQBAL K; GRUNDKEIQBAL I (Reprint)
ΑU
     NEW YORK STATE INST BASIC RES DEV DISABIL, 1050 FOREST HILLS RD, STATEN
CS
     ISL, NY, 10314
CYA
     USA
SO
     JOURNAL OF BIOLOGICAL CHEMISTRY, ( ***15 NOV 1993*** ) Vol. 268, No. 32,
     pp. 24374-24384.
     ISSN: 0021-9258.
DT
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     Reference Count: 55
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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     93:628671 SCISEARCH
AN
     The Genuine Article (R) Number: MB451
GΑ
     INCLUSION-BODY MYOSITIS - NEW CONCEPTS
TT
ΑU
     SEKUL E A; DALAKAS M C (Reprint)
     NINCDS, NEUROMUSCULAR DIS SECT, 9000 ROCKVILLE PIKE, BLDG 10, ROOM 4N248,
     BETHESDA, MD, 20892
CYA
     USA
SO
     SEMINARS IN NEUROLOGY, ( ***SEP 1993*** ) Vol. 13, No. 3, pp. 256-263.
     ISSN: 0271-8235.
DT
     Article: Journal
FS
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    Reference Count: 67
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     ANSWER 302 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
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GA
     The Genuine Article (R) Number: LQ675
TI
     BIOCHEMICAL AND ANATOMICAL REDISTRIBUTION OF TAU-PROTEIN IN
     ALZHEIMERS-DISEASE
ΑU
     MUKAETOVALADINSKA E B (Reprint); HARRINGTON C R; ROTH M; WISCHIK C M
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CS
     UNIV CAMBRIDGE, MED RES COUNCIL CTR, CAMBRIDGE BRAIN BANK LAB, DEPT
     PSYCHIAT, CAMBRIDGE CB2 2QH, ENGLAND (Reprint)
CYA
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     AMERICAN JOURNAL OF PATHOLOGY, ( ***AUG 1993*** ) Vol. 143, No. 2, pp.
S0
     565-578.
     ISSN: 0002-9440
DT
     Article; Journal
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ΑN
     93:56474 SCISEARCH
GΑ
     The Genuine Article (R) Number: KH410
                                   ***MONOCLONAL*** - ***ANTIBODY***
TI
     SITE PROTECTED, CATIONIZED
                                                                           AGAINST
       ***BETA***
                      ***AMYLOID***
                                       AS A POTENTIAL DIAGNOSTIC-IMAGING AGENT FOR
     ALZHEIMERS-DISEASE
     BICKEL U (Reprint); LEE V M Y; TROJANOWSKI J Q; PARDRIDGE W M
ΑU
     UNIV PENN, SCH MED, PHILADELPHIA, PA, 19104; UCLA LOS ANGELES, SCH MED, DEPT MED, LOS ANGELES, CA, 00000; UCLA LOS ANGELES, SCH MED, BRAIN RES INST, LOS ANGELES, CA, 00000
CS
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     CLINICAL RESEARCH, ( ***FEB 1993*** ) Vol. 41, No. 1, pp. A9.
S0
     ISSN: 0009-9279.
DT
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     ANSWER 304 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
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TI
     ALUMINUM AND ALZHEIMERS-DISEASE
ΑU
     WISNIEWSKI H M (Reprint); WEN G Y
     NEW YORK STATE INST BASIC RES DEV DISABILITIES, 1050 FOREST HILL RD,
CS
     STATEN ISL, NY, 10314 (Reprint)
CYA
     CIBA FOUNDATION SYMPOSIA, ( ***1992*** ) Vol. 169, pp. 142.
S0
     ISSN: 0300-5208.
DT
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     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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AN
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     The Genuine Article (R) Number: JL140
     ULTRASTRUCTURE OF THE MICROGLIA THAT PHAGOCYTOSE AMYLOID AND THE MICROGLIA
                    ***BETA***
                                 - ***AMYLOID***
     THAT PRODUCE
                                                     FIBRILS
     FRACKOWIAK J; WISNIEWSKI H M (Reprint); WEGIEL J; MERZ G S; IQBAL K; WANG
     NEW YORK STATE INST BASIC RES DEV DISABILITIES, DEPT PATHOL NEUROBIOL,
CS
     1050 FOREST HILL RD, STATEN ISL, NY, 10314
CYA
     ACTA NEUROPATHOLOGICA, ( ***AUG 1992*** ) Vol. 84, No. 3, pp. 225-233.
S0
     ISSN: 0001-6322.
DT
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     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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15
AN
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GA
     The Genuine Article (R) Number: Hw974
TT
     DETECTION OF DISTINCT ISOFORM PATTERNS OF THE
                                                       ***BETA***
       ***AMYLOID***
                       PRECURSOR PROTEIN IN HUMAN PLATELETS AND LYMPHOCYTES
     SCHLOSSMACHER M G; OSTASZEWSKI B L; HECKER L I; CELI A; HAASS C; CHIN D;
     LIEBERBURG I; FURIE B C; FURIE B; SELKOE D J (Reprint)
     TUFTS UNIV, NEW ENGLAND MED CTR, SCH MED, DIV HEMATOL ONCOL, BOSTON, MA,
     02111; ATHENA NEUROSCI INC, S SAN FRANCISCO, CA, 94080
CYA
     NEUROBIOLOGY OF AGING, ( ***MAY/JUN 1992*** ) Vol. 13, No. 3, pp.
S0
     421-434.
     ISSN: 0197-4580.
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Article; Journal
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AN
     91:607796 SCISEARCH
GA
     The Genuine Article (R) Number: GM890
                                          - ***AMYLOID***
                              ***BETA***
     EXPRESSION PATTERNS OF
                                                              PRECURSOR PROTEIN
     (BETA-APP) IN NEURAL AND NONNEURAL HUMAN TISSUES FROM ALZHEIMERS-DISEASE
     AND CONTROL SUBJECTS
     ARAI H; LEE V M Y; MESSINGER M L; GREENBERG B D; LOWERY D E; TROJANOWSKI J
AU
     O (Reprint)
     UNIV PENN, SCH MED, DEPT PATHOL & LAB MED, DIV ANAT PATHOL, PHILADELPHIA,
     PA, 19104; UPJOHN CO, KALAMAZOO, MI, 49001
CYA
     USA
     ANNALS OF NEUROLOGY, ( ***1991*** ) Vol. 30, No. 5, pp. 686-693.
SO.
DT
     Article: Journal
FS
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REC
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     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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     ANSWER 308 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
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GA
     The Genuine Article (R) Number: GE846
     MOLECULAR-FEATURES OF HYPOTHALAMIC PLAQUES IN ALZHEIMERS-DISEASE
TI
     STANDAERT D G; LEE V M Y; GREENBERG B D; LOWERY D E; TROJANOWSKI J Q
     UNIV PENN, SCH MED, DEPT NEUROL, PHILADELPHIA, PA, 19104; UNIV PENN, SCH
CS
     MED, DEPT PATHOL & LAB MED, PHILADELPHIA, PA, 19104; UPJOHN CO, KALAMAZOO,
     MI, 49001
CYA
    USA
     AMERICAN JOURNAL OF PATHOLOGY, ( ***1991*** ) Vol. 139, No. 3, pp.
SO.
     681-691.
DT
     Article; Journal
FS
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REC
     Reference Count: 62
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
     ANSWER 309 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
L5
     91:312396 SCISEARCH
AN
GΑ
     The Genuine Article (R) Number: FN853
TT
     IMMUNOHISTOLOGICAL STUDY ON BRAINS OF ALZHEIMERS-DISEASE USING
       ***ANTIBODIES***
                          TO FETAL ANTIGENS, C-SERIES GANGLIOSIDES AND
     MICROTUBULE-ASSOCIATED PROTEIN-5
ΑU
     TAKAHASHI H; HIROKAWA K (Reprint); ANDO S; OBATA K
     TOKYO METROPOLITAN GERIATR HOSP & INST GERONTOL, DEPT PATHOL, 35-2
     SAKAECHO, ITABASHI KU, TOKYO 173, JAPAN; TOKYO METROPOLITAN GERIATR HOSP &
     INST GERONTOL, DEPT MEMBRANE BIOCHEM, ITABASHI KU, TOKYO 173, JAPAN; NATL
     INST PHYSIOL SCI, NEUROCHEM LAB, OKAZAKI, AICHI 444, JAPAN
CYA
    JAPAN
     ACTA NEUROPATHOLOGICA, ( ***1991*** ) Vol. 81, No. 6, pp. 626-631.
SO
DT
     Article; Journal
FS
    LIFE
ΙΑ
    ENGLISH
REC
    Reference Count: 33
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
15
     ANSWER 310 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
     91:229754 SCISEARCH
AN
GA
     The Genuine Article (R) Number: FG727
TI
     ISOLATION OF BACULOVIRUS-DERIVED SECRETED AND FULL-LENGTH
                                                                  ***BETA***
       ***AMYLOID***
                       PRECURSOR PROTEIN
AU
     KNOPS J; JOHNSONWOOD K; SCHENK D B; SINHA S; LIEBERBURG I; MCCONLOGUE L
     (Reprint)
    ATHENA NEUROSCI INC, 800F GATEWAY BLVD, S SAN FRANCISCO, CA, 94080
CS
CYA
     JOURNAL OF BIOLOGICAL CHEMISTRY, ( ***1991*** ) Vol. 266, No. 11, pp.
S0
     7285-7290.
    Article; Journal
DT
FS
    LIFE
LA
     ENGLISH
```

REC

Reference Count: 41

```
*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
     ANSWER 311 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
15
AN
     91:107071 SCISEARCH
     The Genuine Article (R) Number: EX981
GΑ
     ANALYSIS AND QUANTITATION OF THE ***BETA*** - ***AMYLOID***
TT
     PRECURSOR PROTEIN IN THE CEREBROSPINAL-FLUID OF ALZHEIMERS-DISEASE
                         ***MONOCLONAL***
                                                 ***ANTIBODY*** -BASED IMMUNOASSAY
     PATIENTS WITH A
     HENRIKSSON T; BARBOUR R M; BRAA S; WARD P; FRITZ L C; JOHNSONWOOD K; CHUNG H D; BURKE W; REINIKAINEN K J; RIEKKINEN P; SCHENK D B (Reprint) ATHENA NEUROSCI INC, 800 F GATEWAY BLVD, S SAN FRANCISCO, CA, 94080; ST LOUIS UNIV, SCH MED, DEPT NEUROL, ST LOUIS, MO, 63104; UNIV KUOPIO, DEPT
CS
     NEUROL, KUOPIO, FINLAND
CYA
     USA: FINLAND
     JOURNAL OF NEUROCHEMISTRY, ( ***1991*** ) Vol. 56, No. 3, pp. 1037-1042.
S0
DT
     Article; Journal
FS
     LIFE
ΙA
     ENGLISH
REC
     Reference Count: 35
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
15
     ANSWER 312 OF 385 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
ΑN
     90:397346 SCISEARCH
     The Genuine Article (R) Number: DP355
GΑ
     IMMUNOHISTOLOGICAL STUDY OF SENILE BRAINS BY USING A
                                                                  ***MONOCLONAL***
TI
        ***ANTIBODY***
                                          ***BETA*** - ***AMYLOID***
                          RECOGNIZING
     PROTEIN - SIGNIFICANCE OF GRANULAR DEPOSITS IN RELATION WITH SENILE
     PLAQUES
     TAKAHASHI H; KURASHIMA C; UTSUYAMA M; HIROKAWA K (Reprint)
     TOKYO METROPOLITAN GERIATR HOSP & INST GERONTOL, DEPT PATHOL, 35-2
CS
     SAKAECHO, ITABASHI KU, TOKYO 173, JAPAN; TOKYO MED & DENT UNIV, DEPT
     NEUROL, TOKYO 113, JAPAN
CYA
     JAPAN
     ACTA NEUROPATHOLOGICA, ( ***1990*** ) Vol. 80, No. 3, pp. 260-265.
S0
DT
     Article; Journal
FS
LA
     ENGLISH
     Reference Count: 23
REC
L5
     ANSWER 313 OF 385 TOXCENTER COPYRIGHT 2004 ACS on STN
     1992:148336 TOXCENTER
AN
CP
     Copyright 2004 ACS
     CA11705040460R
DN
                                  .- ***amyloid*** -related neuronal
     Controlling .
                      ***beta***
TT
     degeneration by antagonizing nerve growth factor-effected neuronal
     activity
ΑIJ
     Yankner, Bruce A.
CS
     ASSIGNEE: Children's Medical Center Corp.
PΙ
     WO 928483 A1 29 May 1992
        ***1992*** ) PCT Int. Appl., 14 pp.
S<sub>0</sub>
     CODEN: PIXXD2.
CY
     UNITED STATES
DT
     Patent
FS
     CAPLUS
os
     CAPLUS 1992:440460
LA
     English
ED
     Entered STN: 20011116
     Last Updated on STN: 20020924
L5
     ANSWER 314 OF 385 USPATFULL ON STN
       2002:115819 USPATFULL
ΑN
TI
       Fibrinogen-coated particles for therapeutic use
IN
       Yen, Richard C. K., Yorba Linda, CA, United States
PA
       Hemosphere, Inc., Anaheim, CA, United States (U.S. corporation)
PΙ
       US 6391343
                            в1
                                  20020521
       wo 9639128 19961212
                                                                           <--
       US 1998-952765
ΑI
                                  19980410 (8)
       WO 1996-US9458
                                  19960604
                                  19980410
                                            PCT 371 date
RLI
       Continuation-in-part of Ser. No. US 1995-554919, filed on 9 Nov 1995,
```

Continuation-in-part of Ser. No. US 1995-554919, filed on 9 Nov 1995, now abandoned Continuation-in-part of Ser. No. US 1995-471650, filed on 6 Jun 1995, now patented, Pat. No. US 5725804 Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US 5616311 Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned Continuation-in-part of Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620

```
Continuation-in-part of Ser. No. US 1991-641720, filed on 15 Jan 1991,
       now abandoned
DT
       Utility
       GRANTED
FS
LN.CNT 2407
       INCLM: 424/491.000
INCL
       INCLS: 424/078.060; 427/002.140; 514/002.000; 514/834.000; 514/937.000;
               514/951.000; 516/077.000
       NCLM:
               424/491.000
NCL
               424/078.060; 427/002.140; 514/002.000; 514/834.000; 514/937.000; 514/951.000; 516/077.000
       NCLS:
        [7]
IC
        ICM: A61K009-16
        ICS: A61K038-36; A61K038-38
       264/4.3; 427/2.14; 427/2.21; 427/213.3; 427/213.33; 424/78.06; 424/491; 424/493; 514/2; 514/834; 514/937; 514/951; 514/965; 516/77
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 315 OF 385 USPATFULL on STN
L5
ΑN
        2002:88227 USPATFULL
       Screening methods for agents that modulate or inhibit tau association
TI
       with tau or map2
       Wischik, Claude Michel, Cambridge, UNITED KINGDOM
Edwards, Patricia Carol, Cambridge, UNITED KINGDOM
IN
       Harrington, Charles Robert, Cambridge, UNITED KINGDOM
        Roth, Martin, Cambridge, UNITED KINGDOM
        Klug, Aaron, Cambridge, UNITED KINGDOM
        University Court of the University of Aberdeen, Aberdeen, UNITED KINGDOM
PA
        (non-U.S. corporation)
                                  20020423
        us 6376205
PΙ
                             В1
       wo 9630766
                     19961003
                                                                            <--
       US 1997-913915
                                   19971212 (8)
AΤ
       WO 1996-EP1307
                                   19960325
                                   19971212 PCT 371 date
PRAI
        GB 1995-6197
                              19950327
        Utility
DT
FS
        GRANTED
LN.CNT 1856
INCL
        INCLM: 435/007.800
        INCLS: 435/007.100; 435/007.920; 436/501.000; 436/503.000; 436/504.000
        NCLM:
               435/007.800
NCL
               435/007.100; 435/007.920; 436/501.000; 436/503.000; 436/504.000
        NCLS:
IC
        [7]
        ICM: G01N033-53
        435/701; 435/7.8; 435/7.92; 436/501; 436/503; 436/504
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 316 OF 385 USPATFULL on STN
ΑN
        2001:173346 USPATFULL
        Diagnostic method for Alzheimer's disease
TI
        Alkon, Daniel L., Bethesda, MD, United States
ΙN
        The United States of America as represented by the Department of Health
PΑ
        and Human Services, Washington, DC, United States (U.S. corporation) US 6300085 B1 20011009
PΙ
        wo 9610182
                     19960404
        US 1997-809646
                                   19970718 (8)
ΑI
        wo 1995-us12433
                                   19950926
                                   19970718
                                             PCT 371 date
                                   19970718 PCT 102(e) date
        Continuation-in-part of Ser. No. US 1994-312202, filed on 26 Sep 1994,
RLI
        now patented, Pat. No. US 5976816 Continuation-in-part of Ser. No. US
        1993-56456, filed on 3 May 1993, now patented, Pat. No. US 5580748
        Utility
DT
        GRANTED
LN.CNT 2376
INCL
        INCLM: 435/007.210
        INCLS: 436/063.000; 436/172.000; 436/811.000
NCL
                435/007.210
        NCLM:
        NCLS:
               436/063.000; 436/172.000; 436/811.000
IC
        [7]
        ICM: G01N033-53
        ICS: G01N033-48
        435/7.1; 435/7.21; 435/7.24; 435/7.92; 435/7.94; 435/7.95; 436/518; 436/528; 436/530; 436/531; 436/63; 436/811; 436/172
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L5
     ANSWER 317 OF 385
                          USPATFULL on STN
        2001:48300 USPATFULL
AN
       Transgenic mouse expressing a familial form of human amyloid precursor
TT
       protein
       Singh, Gurparlash, Bedminster, NJ, United States
TN
       Chen, Howard Y., Westfield, NJ, United States
       Heavens, Robert P., Harlow, United Kingdom
       Sirinathsinghji, Dalip J. S., Harlow, United Kingdom
       Smith, David W., Harlow, United Kingdom
       Trumbauer, Myrna E., Yardley, PA, United States
       Van Der Ploeg, Leonardus H. T., Scotch Plains, NJ, United States Vongs, Aurawan, Sewell, NJ, United States Zheng, Hui, Edison, NJ, United States Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation) US 6211428 B1 20010403
PA
PΙ
       wo 9606927
                     19960307
                                                                             <--
       us 1997-793558
                                   19970428 (8)
ΑI
       wo 1995-us10920
                                   19950828
                                   19970428
                                              PCT 371 date
                                              PCT 102(e) date
                                   19970428
        Continuation of Ser. No. US 1994-299872, filed on 1 Sep 1994, now
RLI
        abandoned
DT
        Utility
        Granted
FS
LN.CNT 782
INCL
        INCLM: 800/013.000
        INCLS: 800/003.000; 800/018.000
NCL
               800/013.000
        NCLS:
               800/003.000; 800/018.000
        [7]
IC
        ICM: A01K067-00
        ICS: A01K067-027; A01K067-033; G01N033-00
800/2; 800/3; 800/13; 800/18; 435/172.3; 435/29; 435/354; 514/1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 318 OF 385 USPATFULL ON STN
        2001:26018
ΑN
                     USPATFULL
TI
        Protein and
                       ***monoclonal***
                                               ***antibody***
                                                                  specific thereto
IN
        Seiki, Motoharu, Shinagawa, Japan
        Sato, Hiroshi, Kanazawa, Japan
        Shinagawa, Akira, Takaoka, Japan
PA
        Fuji Yakuhin Kogyo Kabushiki Kaisha, Toyama, Japan (non-U.S.
        corporation)
        US 6191255
                                   20010220
PΙ
                             в1
       wo 9704080
                     19970206
        US 1998-41
                                   19980220 (9)
ΑI
       WO 1996-JP1956
                                   19960712
                                   19980220
                                              PCT 371 date
                                   19980220
                                              PCT 102(e) date
        JP 1995-200319
                              19950714
PRAI
        JP 1995-200320
                              19950714
DT
        Utility
        Granted
FS
LN.CNT 2653
        INCLM: 530/324.000
INCL
        INCLS: 530/400.000; 536/023.200; 536/023.500; 536/024.310; 435/069.100;
                435/320.100; 435/325.000
NCL
        NCLM:
                530/324.000
                435/069.100; 435/320.100; 435/325.000; 530/400.000; 536/023.200;
        NCLS:
                536/023.500; 536/024.310
        [7]
IC
        ICM: A61K038-43
        ICS: C07K001-00; C07H021-04
        530/324; 530/400; 536/23.5; 536/23.2; 536/24.31; 435/69.1; 435/320.1;
EXF
        435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 319 OF 385 USPATFULL ON STN
ΑN
        2000:94696 USPATFULL
TT
        Amyloid precursor protein protease
        Dixon, Eric P, Apex, NC, United States
IN
        Johnstone, Edward M., Indianapolis, IN, United States
        Little, Sheila P., Indianapolis, IN, United States
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
PΑ
        corporation)
PΙ
        us 6093397
                                   20000725
```

```
wo 9631122 19961010
         US 1997-930188
ΑI
                                       19971002 (8)
        wo 1996-us4294
                                       19960402
                                       19971002
                                                    PCT 371 date
                                                    PCT 102(e) date
                                       19971002
         Continuation of Ser. No. US 1995-416257, filed on 4 Apr 1995, now
RLI
         abandoned
DT
         Utility
         Granted
FS
LN.CNT 1530
INCL
         INCLM: 424/094.640
         INCLS: 424/078.020; 424/094.620; 435/069.100; 435/212.000; 435/213.000; 435/219.000; 435/226.000; 435/252.300; 435/320.100
NCL
                 424/094.640
         NCLM:
                 424/078.020; 424/094.620; 435/069.100; 435/212.000; 435/213.000;
         NCLS:
                  435/219.000; 435/226.000; 435/252.300; 435/320.100
IC
         [7]
         ICM: A61K038-48
        ICS: C12N009-48; C12N001-20; C07H021-04
435/212; 435/213; 435/226; 435/219; 435/69.1; 435/252.3; 435/320.1;
435/252.33; 536/23.2; 536/23.5; 424/78.02; 424/94.62; 424/94.64; 935/14;
935/29; 935/32; 935/70; 935/73
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
      ANSWER 320 OF 385 USPATFULL on STN
         2000:91941 USPATFULL
AN
TI
         Serine proteases, their activity and their synthetic inhibitors
         Augustyns, Koen Jan Ludovicus, Minderhout, Belgium
ΙN
         Vanhoof, Greta Constantia, Mortsel, Belgium
        Borloo, Marianne Jean Frieda, Deurne, Belgium
De Meester, Ingrid Anna Jozef, Wilrijk, Belgium
Goossens, Filip Jozef Anny, Lokeren, Belgium
Haemers, Achiel Jean-Marie, Gent, Belgium
Hendriks, Dirk Frans, Aartselaar, Belgium
Lambeir, Anne-Marie Virginie Renee, Heverlee, Belgium
         Scharpe, Simon Lodewijk, Wieze, Belgium
PA
         FondaTech Benelux N.V., Belgium (non-U.S. corporation)
PΙ
         US 6090786
                                       20000718
         wo 9534538
                       19951221
                                                                                      <--
         US 1997-750484
                                       19970219 (8)
ΑI
         WO 1995-EP2255
                                       19950609
                                                    PCT 371 date
PCT 102(e) date
                                       19970219
                                       19970219
         EP 1994-201668
                                  19940610
PRAI
         EP 1994-203707
                                  19941220
         Utility
DT
FS
         Granted
LN.CNT 1511
         INCLM: 514/019.000
INCL
         INCLS: 514/020.000; 514/002.000; 530/330.000; 540/130.000
NCL
         NCLM:
                  514/019.000
                 514/002.000; 514/020.000; 530/330.000; 540/130.000
IC
         [7]
         ICM: A61K038-05
         ICS: C07K005-078
         514/19; 514/20; 514/2; 530/330; 540/130
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
      ANSWER 321 OF 385 USPATFULL ON STN
         2000:91930 USPATFULL
ΑN
TI
         Treatment of neurological conditions by an interleukin-1 inhibiting
         compound
         Rothwell, Nancy Jane, Poulton-le-Fylde, United Kingdom Roberts, Gareth, London, United Kingdom
IN
PA
         The Victoria University of Manchester, Manchester, United Kingdom
         (non-U.S. corporation)
         us 6090775
PΙ
                                       20000718
        wo 9308820
                       19930513
        US 1994-232167
ΑI
                                       19940729 (8)
                                       19921102
        WO 1992-GB2023
                                       19940729
                                                   PCT 371 date
                                       19940729
                                                   PCT 102(e) date
PRAI
        GB 1991-23161
                                  19911031
         GB 1991-25670
                                  19911130
DT
         Utility
FS
         Granted
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LN.CNT 476
INCL
       INCLM: 514/002.000
       INCLS: 514/012.000; 424/085.200; 530/350.000; 530/351.000
NCL
               514/002.000
              424/085.200; 514/012.000; 530/350.000; 530/351.000
IC
       [7]
       ICM: A61K038-00
       ICS: A61K038-20
EXF
       514/2; 514/12; 530/350; 530/351; 424/85.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 322 OF 385 USPATFULL on STN
L5
AN
       2000:88001 USPATFULL
       Method for inducing DNA synthesis in neurons
TI
       Neuman, Toomas, Fort Collins, CO, United States
ΙN
       Suda, Kikuo, Shizuoka, Japan
       Nornes, Howard O., Fort Collins, CO, United States
PA
       Spinal Cord Society, Fergus Falls, MN, United States (U.S. corporation)
                                 20000711
PΙ
       US 6087171
       wo 9516774
                    19950622
                                                                        <--
       US 1996-362495
                                 19961118 (8)
ΑI
       WO 1994-US14614
                                 19941219
                                 19961118
                                           PCT 371 date
                                 19961118 PCT 102(e) date
       Continuation-in-part of Ser. No. US 1994-301416, filed on 8 Sep 1994,
RLI
       now abandoned which is a continuation-in-part of Ser. No. US
       1993-169522, filed on 17 Dec 1993, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1975
INCL
       INCLM: 435/375.000
       INCLS: 435/455.000; 435/465.000; 514/044.000
NCL
              435/375.000
       NCLM:
       NCLS:
              435/455.000; 435/465.000; 514/044.000
       [7]
IC
       ICM: A61K048-00
       ICS: C12N015-87; C12N015-88; C12N015-90 435/69.1; 435/172.1; 435/172.3; 435/325; 435/368; 435/375; 435/320.1;
EXF
       435/455; 435/458; 435/465; 435/466; 514/44; 935/34; 935/35
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 323 OF 385 USPATFULL on STN
L5
       1999:155468 USPATFULL
AN
TI
       Models of Alzheimer's disease
IN
       Anderton, Brian H., London, United Kingdom
       Miller, Christopher C., London, United Kingdom
       King's College London, London, United Kingdom (non-U.S. corporation)
PΑ
       us 5994084
PΙ
                                 19991130
       wo 9505466
                    19950223
                                                                        <--
       us 1996-596100
                                 19960823 (8)
ΑI
       wo 1994-GB1669
                                 19940801
                                 19960823
                                           PCT 371 date
                                 19960823
                                           PCT 102(e) date
PRAI
       GB 1993-16727
                            19930812
       Utility
DT
FS
       Granted
LN.CNT 1355
       INCLM: 435/007.100
INCL
       INCLS: 435/325.000; 435/368.000; 435/004.000
NCLM: 435/007.100
NCL
       NCLS:
              435/004.000; 435/325.000; 435/368.000
IC
       [6]
       ICM: G01N033-53
       ICS: C12Q001-00; C12N005-00; C12N005-08
EXF
       435/240.2; 435/240.1; 435/240.21; 435/7.21; 435/4; 435/7.1; 435/7.2;
       435/172.3; 435/325; 435/368; 800/2; 800/DIG.1-4; 536/23.1; 536/23.4;
       536/23.5; 514/2; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 324 OF 385 USPATFULL ON STN 1999:141898 USPATFULL
ΑN
TI
       Peptidyl compounds and their therapeutic use
IN
       Baxter, Andrew Douglas, Cambridge, United Kingdom
       Montana, John, Cambridge, United Kingdom
       Owen, David Alan, Cambridge, United Kingdom
PA
       Darwin Discovery Limited, United Kingdom (non-U.S. corporation)
```

```
19991109
        us 5981491
                    19961114
        wo 9635711
                                                                             <--
        US 1997-776630
                                   19970407 (8)
ΑI
        WO 1996-GB1136
                                   19960510
                                              PCT 371 date
                                   19970407
                                   19970407
                                              PCT 102(e) date
        GB 1995-9403
                               19950510
PRAI
        GB 1995-9816
                              19950510
        GB 1996-7155
                              19960404
        GB 1996-7215
                              19960404
        Utility
DT
FS
        Granted
LN.CNT 1445
        INCLM: 514/019.000
INCL
        INCLS: 514/018.000; 424/184.100; 424/185.100; 530/331.000; 530/868.000;
                260/998.200
                514/019.000
NCL
        NCLM:
                260/998.200; 424/184.100; 424/185.100; 514/018.000; 530/331.000;
        NCLS:
                530/868.000
        [6]
IC
        ICM: A61K038-05
        ICS: A61K045-05
        514/18; 514/19; 530/331; 530/868; 260/998.2; 424/184.1; 424/185.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 325 OF 385 USPATFULL ON STN
        1999:132524 USPATFULL
ΑN
        Diagnostic assay for Alzheimer's disease: assessment of A.beta.
ΤI
        abnormalities
        Tanzi, Rudolph E., Canton, MA, United States
TN
        Bush, Ashley I., Somerville, MA, United States
        Moir, Robert D., Boston, MA, United States
        The General Hospital Corporation, Boston, MA, United States (U.S.
PA
        corporation)
        us 5972634
                                   19991026
PT
        wo 9612544
                     19960502
                                                                             <--
        us 1997-817423
                                   19970804 (8)
ΑI
        wo 1994-US11895
                                   19941019
                                   19970804
                                              PCT 371 date
                                   19970804 PCT 102(e) date
        Utility
DT
        Granted
FS
LN.CNT 2476
INCL
        INCLM: 435/007.940
        INCLS: 435/007.100; 435/007.900; 435/007.920; 435/007.950; 435/975.000;
                436/525.000; 436/164.000; 436/172.000
NCL
        NCLM:
                435/007.940
        NCLS:
                435/007.100; 435/007.900; 435/007.920; 435/007.950; 435/975.000;
                436/164.000; 436/172.000; 436/525.000
IC
        [6]
        ICM: G01N033-53
        435/7.1; 435/7.92; 435/7.94; 435/7.95; 435/975; 435/7.9; 436/525; 436/164; 436/172; 436/63
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 326 OF 385 USPATFULL ON STN
        1999:92643 USPATFULL
AN
TI
        Compositions and methods for stimulating amyloid removal in
        amyloidogenic diseases using advanced glycosylation endproducts
        Vitek, Michael P., East Norwich, NY, United States
IN
       Cerami, Anthony, Shelter Island, NY, United States Bucala, Richard J., New York, NY, United States Ulrich, Peter C., Old Tappan, NJ, United States Vlassara, Helen, Shelter Island, NJ, United States
        Zhang, Xini, Jericho, NJ, United States
        The Picower Institute For Medical Research, Manhasset, NY, United States
PA
        (U.S. corporation)
        us 5935927
PΙ
                                   19990810
        wo 9520979
                     19950810
                                   19960810 (8)
AI
        us 1996-501127
        wo 1995-US1380
                                   19950202
                                   19960810
                                              PCT 371 date
                                             PCT 102(e) date
                                   19960810
        Continuation-in-part of Ser. No. US 1994-311768, filed on 23 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US
RLI
        1994-191579, filed on 3 Feb 1994, now abandoned
```

```
DT
          Utility
          Granted
FS
LN.CNT 2154
          INCLM: 514/012.000
INCL
          INCLS: 514/023.000; 514/079.000; 514/091.000; 514/095.000; 514/359.000; 514/438.000; 514/439.000; 514/443.000; 514/569.000; 514/642.000; 514/647.000; 548/100.000; 548/121.000; 548/122.000; 530/300.000; 530/302.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000; 530/300.000;
NCL
          NCLM:
                     514/012.000
                    514/023.000; 514/079.000; 514/091.000; 514/095.000; 514/359.000; 514/438.000; 514/439.000; 514/443.000; 514/569.000; 514/642.000; 514/647.000; 530/300.000; 530/322.000; 536/001.110; 548/100.000; 548/121.000; 548/122.000
          NCLS:
IC
          [6]
          ICM: A61K038-00
          ICS: A61K031-135; A61K031-70
          530/300; 530/322; 514/2; 514/647; 514/12; 514/23; 514/569; 514/663; 514/665; 514/79; 514/91; 514/95; 514/359; 514/438; 514/439; 514/443; 514/642; 548/100; 548/121; 548/122; 536/1.11
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
       ANSWER 327 OF 385 USPATFULL ON STN
          1999:43631 USPATFULL
ΑN
          Use of [R-(Z)]-.alpha.-(methoxyimino)-.alpha.-(1-azabicyclo
TI
           [2.2.2.]oct-3-yl)acetonitrile to reduce amyloid .beta.A4 formation in
          alzheimer's disease
IN
          Markwell, Roger Edward, SmithKline Beecham Corporation Corporate
          Intellectual Property--UW2220 P.O. Box 1539, King of Prussia, PA, United
          States 19406-0939
          Hawkins, Julie, SmithKline Beecham Corporation Corporate Intellectual
          Property--UW2220 P.O. Box 1539, King of Prussia, PA, United States
          Gray, Carol Wendy, SmithKline Beecham Corporation Corporate Intellectual
          Property--UW2220 P.O. Box 1539, King of Prussia, PA, United States
          19406-0939
          us 5891887
PΙ
                                              19990406
          wo 9612486
                           19960502
                                                                                                      <--
          US 1997-836013
                                              19970425 (8)
ΑI
          WO 1995-EP4082
                                              19951017
                                              19970425
                                                             PCT 371 date
                                              19970425
                                                             PCT 102(e) date
PRAI
          GB 1994-21472
                                        19941025
DT
          Utility
FS
          Granted
LN.CNT 511
INCL
          INCLM: 514/299.000
          NCLM: 514/299.000
NCL
IC
          [6]
          ICM: A61K031-435
EXF
          514/299
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
       ANSWER 328 OF 385 USPATFULL on STN
          1999:30783 USPATFULL
AN
ΤI
          Clinical uses of polyene macrolides
IN
          Stankov, Georgi, Heimstetten, Germany, Federal Republic of
PA
          Dr. Zerle GmbH, Munich, Germany, Federal Republic of (non-U.S.
          corporation)
          US 5880101
PΙ
                                              19990309
          wo 9600576
                           19960111
                                                                                                      <--
          US 1997-765616
                                              19970227 (8)
ΑI
          WO 1995-EP2518
                                              19950628
                                              19970227
                                                             PCT 371 date
                                              19970227
                                                             PCT 102(e) date
PRAI
          GB 1994-12983
                                        19940628
          GB 1994-12987
                                        19940628
          GB 1994-13010
                                        19940628
DT
          Utility
FS
          Granted
LN.CNT 2840
INCL
          INCLM: 514/029.000
          INCLS: 514/031.000; 514/824.000; 514/825.000; 514/838.000; 514/851.000; 514/859.000; 514/861.000; 514/863.000; 514/866.000; 514/877.000; 514/894.000; 514/899.000; 514/903.000; 514/930.000; 514/931.000
NCL
          NCLM:
                     514/029.000
          NCLS:
                     514/031.000; 514/824.000; 514/825.000; 514/838.000; 514/851.000;
```

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514/859.000; 514/861.000; 514/863.000; 514/866.000; 514/877.000; 514/894.000; 514/899.000; 514/903.000; 514/930.000; 514/931.000
IC
        [6]
        ĪCM: A61K031-70
        514/29; 514/31; 514/824; 514/825; 514/838; 514/861; 514/863; 514/866;
EXF
        514/851; 514/859; 514/877; 514/894; 514/899; 514/903; 514/930; 514/931
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 329 OF 385 USPATFULL on STN
L5
        1999:27476 USPATFULL
ΑN
TI
        APP770 mutant in alzheimer's disease
        Hardy, John Anthony, Tampa, FL, United States
Chartier-Harlin, Marie-Christine, Villeneuve d'Ascq, France
IN
        Goate, Alison Mary, Michael, MO, United States
        Owen, Michael John, South Glamorgan, Scotland
        Mullan, Michael John, Tampa, FL, United States
        Imperial College of Science, Technology of Medicine, London, England
PA
         (non-U.S. corporation)
        us 5877015
                                      19990302
PΙ
        wo 9213069
                       19920806
                                                                                   <--
        US 1992-104165
                                      19920121 (8)
AΙ
        WO 1992-GB123
                                      19920121
                                      19940121
                                                  PCT 371 date
                                                  PCT 102(e) date
                                      19940121
PRAI
        GB 1991-1307
                                 19910121
        GB 1991-18445
                                 19910828
        Utility
DT
FS
        Granted
LN.CNT 1734
        INCLM: 435/325.000
INCL
        INCLS: 435/252.300; 536/023.500
NCL
        NCLM:
                 435/325.000
                 435/252.300; 536/023.500
        NCLS:
IC
         [6]
        ICM: C12N005-10
        ICS: C12N001-21; C07H021-04
        435/29; 435/240.1; 435/252.3; 435/6; 435/325; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
      ANSWER 330 OF 385 USPATFULL on STN
ΑN
        1998:95669 USPATFULL
TI
        Compositions and methods for producing and using homogenous neuronal
        cell transplants
        Lee, Virginia M.-Y., Philadelphia, PA, United States
Trojanowski, John Q., Philadelphia, PA, United States
ΙN
PA
        The Trustees of the University of Pennsylvania, Philadelphia, PA, United
        States (U.S. corporation)
PΙ
        us 5792900
                                      19980811
        wo 9512982
                       19950518
        US 1996-640894
ΑI
                                      19960607 (8)
                                      19941109
        wo 1994-US12899
                                      19960607
                                                  PCT 371 date
                                      19960607
                                                  PCT 102(e) date
        Continuation of Ser. No. US 1993-150368, filed on 9 Nov 1993, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1992-911980,
        filed on 10 Jul 1992, now abandoned which is a division of Ser. No. ÚS
        1991-780715, filed on 21 Oct 1991, now patented, Pat. No. US 5175103
DT
        Utility
FS
        Granted
LN.CNT 1120
        INCLM: 800/002.000
INCL
        INCLS: 424/093.100; 424/093.200; 424/093.210; 424/093.700; 435/069.700; 435/070.100; 435/071.100; 435/172.300; 435/325.000; 435/368.000; 935/052.000; 935/070.000; 935/071.000; 935/099.000; 935/102.000
NCL
        NCLM:
                 800/012.000
        NCLS:
                 424/093.100; 424/093.200; 424/093.210; 424/093.700; 435/069.700;
                 435/070.100; 435/071.100; 435/325.000; 435/368.000; 800/009.000
IC
        ICM: C12N015-00
        ICS: C12N005-06
EXF 435/240.2; 435/172.3; 435/320.1; 435/69.7; 435/325; 435/368; 435/70.1; 435/71.1; 424/93.1; 424/94.1; 424/93.2; 424/93.21; 424/93.7; 514/44; 800/2; 935/99; 935/102; 935/70; 935/71; 935/52
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L5

ANSWER 331 OF 385 USPATFULL ON STN

```
97:123343 USPATFULL
AN
       Amyloid precursor proteins and method of using same to assess agents
TI
       which down-regulate formation of . ***beta***
                                                             .- ***amvloid***
       peptide
       Vitek, Michael Peter, East Norwich, NY, United States
ΙN
       Jacobsen, Jack Steven, Ramsey, NJ, United States
PA
       American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
ΡI
       us 5703209
                                  19971230
       us 1995-464248
                                  19950605 (8)
ΑI
       Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a
RLI
       continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992,
       now abandoned
DT
       Utility
FS
        Granted
LN.CNT 1937
       INCLM: 530/350.000
INCL
       INCLS: 530/539.000; 514/012.000; 435/069.100; 435/172.300
               530/350.000
NCL
               435/069.100; 530/839.000
IC
        [6]
        ICM: C07K014-435
        ICS: C07K014-47; C12N015-12
        435/69.1; 435/172.3; 514/2; 514/12; 530/350; 530/839
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 332 OF 385 USPATFULL on STN
        97:123264 USPATFULL
ΑN
        5-amino-6-cyclohexyl-4-hydroxy-hexanamide derivatives as inhibitors of .
***beta*** .- ***amyloid*** protein production
TI
        Felsenstein, Kevin, Madison, CT, United States
IN
        Smith, David W., Madison, CT, United States
        Poss, Michael A., Lawrenceville, NJ, United States
       Chaturvedula, Prasad, Cheshire, CT, United States
Sloan, Charles P., Wallingford, CT, United States
Bristol-Myers Squibb Company, New York, NY, United States (U.S.
PA
        corporation)
        us 5703129
                                  19971230
PΙ
                                                                            <--
        us 1996-723488
                                  19960930 (8)
ΑI
DT
        Utility
FS
        Granted
LN.CNT 1019
        INCLM: 514/613.000
INCL
        INCLS: 514/620.000; 514/623.000; 564/156.000; 564/188.000; 564/191.000
NCL
                514/613.000
        NCLM:
        NCLS:
               514/620.000; 514/623.000; 564/156.000; 564/188.000; 564/191.000
IC
        [6]
        ICM: A61K031-17
        514/613; 514/623; 514/620; 564/156; 564/188; 564/191
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 333 OF 385 USPATFULL on STN
AN
        97:118191 USPATFULL
ΤI
        Heterocyclic amides and methods of use
IN
        Baxter, Andrew Douglas, Cambridge, United Kingdom
        Montana, John, Cambridge, United Kingdom
       Owen, David Alan, Cambridge, United Kingdom
Chiroscience Limited, Cambridge, United Kingdom (non-U.S. corporation)
PA
        us 5698706
PΙ
                                   19971216
ΑI
        us 1996-644802
                                   19960510 (8)
                              19950510
PRAI
        GB 1995-9432
                              19951215
        GB 1995-25644
        GB 1996-7256
                              19960404
DT
        Utility
FS
        Granted
LN.CNT 1211
INCL
        INCLM: 548/314.700
        INCLS: 514/397.000
NCL
        NCLM: 548/314.700
IC
        [6]
        ICM: C07D403-02
        ICS: A61K031-415
EXF
        548/314.7; 514/396; 514/397
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 334 OF 385 USPATFULL ON STN
        97:112579 USPATFULL
AN
```

```
Method of isolating .beta.A4 peptide species ending at carboxy-terminals residue 42 using ***monoclonal*** ***antibody*** 369.2B
TI
TN
        Konig, Gerhard, Branford, CT, United States
Graham, Paul, New Haven, CT, United States
        Bayer Corporation, West Haven, CT, United States (U.S. corporation)
PA
PΙ
        us 5693753
                                    19971202
        us 1995-472627
ΑI
                                    19950607 (8)
        Division of Ser. No. US 1995-388463, filed on 14 Feb 1995
RLI
        Utility
DT
FS
        Granted
LN.CNT 924
        INCLM: 530/344.000
INCL
        INCLS: 530/412.000; 530/413.000
                530/344.000
NCL
        NCLM:
                530/412.000; 530/413.000
        NCLS:
IC
        [6]
        ICM: C07K001-22
        530/387.9; 530/388.1; 530/389.1; 530/391.1; 530/391.3; 530/391.5;
EXF
        530/391.9; 530/344; 530/412; 530/413
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 335 OF 385 USPATFULL on STN
L5
        97:96730 USPATFULL
ΑN
        Methods of detecting .beta.A4 peptide species ending at carboxy-terminus residue 42 using ***monoclonal*** ***antibody*** 369.2B
TT
        Konig, Gerhard, Branford, CT, United States
IN
        Graham, Paul, New Haven, CT, United States
PA
        Bayer Corporation, West Haven, CT, United States (U.S. corporation)
PΙ
        us 5679531
                                    19971021
ΑI
        us 1995-484969
                                    19950607 (8)
RLI
        Division of Ser. No. US 1995-388463, filed on 14 Feb 1995
DT
        Utility
FS
        Granted
LN.CNT 932
INCL
        INCLM: 435/007.100
        INCLS: 435/007.920; 435/007.950; 435/040.500; 435/040.520; 530/387.900;
                530/388.100
NCL
        NCLM:
                435/007.100
        NCLS:
                435/007.920; 435/007.950; 435/040.500; 435/040.520; 530/387.900;
                530/388.100
IC
        [6]
        ICM: G01N033-53
        ICS: C07K016-18
        435/70.21; 435/240.27; 435/387.9; 435/7.1; 435/7.21; 435/7.9; 435/40.52;
FXF
        435/40.5; 435/7.92; 435/7.95; 530/388.1; 530/358.2; 530/327; 436/548;
        424/184.1; 424/185.1; 424/193.1; 424/194.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 336 OF 385 USPATFULL ON STN
AN
        97:94081 USPATFULL
TI
        Human amyloid protein precursor homolog and kunitz-type inhibitor
IN
        Sprecher, Cindy A., Seattle, WA, United States
        Foster, Donald C., Seattle, WA, United States
Norris, Kjeld E., Hellerup, Denmark
PA
        Zymogenetics, Inc., Seattle, WA, United States (U.S. corporation)
PΙ
        US 5677146
                                    19971014
ΑI
        US 1995-424022
                                    19950418 (8)
RLI
        Continuation of Ser. No. US 1993-155331, filed on 19 Nov 1993, now
        patented, Pat. No. US 5441931 And Ser. No. US 1992-985692, filed on 2
        Dec 1992, now patented, Pat. No. US 5436153
DT
        Utility
FS
        Granted
       1598
LN.CNT
INCL
        INCLM: 435/069.100
        INCLS: 435/069.200; 435/252.330; 435/254.200; 435/254.210; 435/325.000
NCL
                435/069.100
                435/069.200; 435/252.330; 435/254.200; 435/254.210; 435/325.000
IC
        [6]
        ICM: C12N015-09
        ICS: C12N015-15; C12N015-70; C12N015-79
435/6; 435/69.1; 435/212; 435/213; 435/240.2; 435/252.3; 435/320.1;
435/69.2; 435/325; 435/254.2; 435/254.21; 435/252.33; 536/22.1;
536/23.1; 536/23.2; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 337 OF 385 USPATFULL ON STN
```

```
97:94072 USPATFULL
       Method for increasing the resistance of neural cells to . ***beta***
TI
          ***amvloid***
                         peptide toxicity
       Bredesen, Dale E., Palos Verdes Estates, CA, United States
IN
       University of California, Los Angeles, CA, United States (U.S.
PA
       corporation)
PΙ
       us 5677135
                                19971014
       US 1996-695923
                                19960812 (8)
ΑI
       Division of Ser. No. US 1994-328581, filed on 24 Oct 1994, now patented, Pat. No. US 5576209
RLI
DT
       Utility
FS
       Granted
LN.CNT 545
       INCLM: 435/007.210
INCL
       INCLS: 435/007.100; 435/007.200; 435/240.100; 435/240.200
       NCLM: 435/006.000
NCL
       NCLS: 435/007.100; 435/007.200; 435/007.210; 435/029.000; 435/032.000
IC
       [6]
       ICM: G01N033-567
       435/4; 435/7.1; 435/7.2; 435/7.21; 435/240.1; 435/240.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 338 OF 385 USPATFULL on STN
       97:91365 USPATFULL
ΑN
TI
       Episomal vector systems and related methods
ΙN
       Woo, Savio L. C., 5343 Rutherglenn, Houston, TX, United States 77096
       Nordloh, Peter W., 1104 S. 8th St., Burlington, IA, United States 52601
       Stenlund, Arne, 1 Bungtown Rd., Cold Spring Harbor, NY, United States
       11724
PΙ
       us 5674703
                                19971007
       US 1993-161286
AΊ
                                19931202 (8)
       Continuation-in-part of Ser. No. US 1992-984400, filed on 2 Dec 1992,
RLI
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1397
INCL
       INCLM: 435/069.100
       INCLS: 435/069.100; 435/069.400; 435/069.500; 435/069.600; 435/070.100; 435/240.100; 435/320.100; 935/060.000
NCL
       NCLM:
              435/069.100
       NCLS:
              435/069.400; 435/069.500; 435/069.600; 435/070.100; 435/320.100
IC
       [6]
       ICM: C12P021-06
       ICS: C12P021-02; C12P021-04; C12N015-00
       435/320.1; 435/69.1; 435/69.4; 435/69.5; 435/69.6; 435/70.1; 435/240.1;
EXF
       935/60; 424/93.2; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 339 OF 385 USPATFULL on STN
AN
       97:89177
                 USPATFULL
       Transgenic mice expressing the neurotoxic C-terminus of . ***beta***
TI
           ***amyloid***
                           precursor protein
       Neve, Rachael L., Irvine, CA, United States
IN
       The Regents of the University of California, Oakland, CA, United States
PA
       (U.S. corporation)
ΡI
       us 5672805
                                19970930
                                                                       <--
       us 1991-732404
ΑI
                                19910718 (7)
DT
       Utility
FS
       Granted
LN.CNT
       765
       INCLM: 800/002.000
INCL
       INCLS: 800/DIG.001; 424/009.200; 935/062.000
NCL
              800/003.000
       NCLM:
              424/009.200; 800/012.000
       NCLS:
IC
       [6]
       ICM: C12N005-00
       ICS: C12N015-00; A61K049-00
EXF
       800/2; 800/DIG.1; 514/44; 424/9.2; 935/62
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 340 OF 385 USPATFULL on STN
       97:86740 USPATFULL
ΑN
TI
       Reversal of .beta./A4 amyloid peptide induced morphological changes in
       neuronal cells by antisense oligonucleotides
ΙN
       Marotta, Charles A., Cambridge, MA, United States
       Majocha, Ronald E., Needham, MA, United States
```

```
Agrawal, Sudhir, Shrewsbury, MA, United States
       The General Hospital Corporation, Boston, MA, United States (U.S.
PA
       corporation)
PΙ
       us 5670634
                                  19970923
       us 1995-456420
ΑI
                                  19950601 (8)
RLI
       Continuation of Ser. No. US 1993-128035, filed on 28 Sep 1993, now
       abandoned
DT
       Utility
FS
       Granted
LN.CNT 1188
       INCLM: 536/023.100
INCL
       INCLS: 536/023.500
               536/023.100
NCL
       NCLM:
       NCLS: 536/023.500
IC
       [6]
       ICM: C07H021-00
       ICS: C12N015-11
EXF
       435/6; 536/23.1; 536/24.3; 536/24.31; 536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 341 OF 385 USPATFULL ON STN
       97:86731 USPATFULL
ΑN
       Elk ligand fusion proteins
TT
       Lyman, Stewart, Seattle, WA, United States
IN
       Beckmann, M. Patricia, Poulsbo, WA, United States
       Baum, Peter R., Seattle, WA, United States
PA
       Immunex Corporation, Seattle, WA, United States (U.S. corporation)
                                  19970923
PΙ
       US 5670625
ΑI
       US 1995-460741
                                  19950602 (8)
       Division of Ser. No. US 1994-213403, filed on 15 Mar 1994, now patented,
RLI
       Pat. No. US 5512457, issued on 30 Apr 1996 which is a continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992,
       now abandoned
       Utility
DT
       Granted
FS
LN.CNT 1742
       INCLM: 530/387.300
INCL
       INCLS: 435/069.700; 435/172.300; 424/085.100; 424/192.100; 536/023.400;
               935/010.000; 530/351.000; 930/140.000
NCL
       NCLM:
               530/387.300
       NCLS:
               424/085.100; 424/192.100; 435/069.700; 530/351.000; 536/023.400;
               930/140.000
IC
        [6]
       ICM: C07K014-52
       ICS: C07K019-00
       530/387.3; 530/351; 435/69.7; 435/172.3; 435/69.1; 435/320.1; 424/85.1; 424/192.1; 536/23.4; 536/23.5; 935/10; 930/140
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 342 OF 385 USPATFULL on STN
       97:86591
ΑN
                 USPATFULL
TI
       Stable macroscopic membranes formed by self-assembly of amphiphilic
       peptides and uses therefor
IN
       Zhang, Shuguang, Cambridge, MA, United States
       Lockshin, Curtis, Lexington, MA, United States
       Rich, Alexander, Cambridge, MA, United States
       Holmes, Todd, Cambridge, MA, United States
PA
       Massachusetts Insititute of Technology, Cambridge, MA, United States
        (U.S. corporation)
PΙ
       us 5670483
                                  19970923
       us 1994-346849
ΑI
                                  19941130 (8)
RLI
       Continuation of Ser. No. US 1992-973326, filed on 28 Dec 1992, now
       abandoned
       Utility
DT
FS
       Granted
LN.CNT 2210
       INCLM: 514/014.000
INCL
       INCLS: 514/012.000; 514/013.000; 530/300.000; 530/324.000; 530/325.000;
               530/326.000; 530/327.000; 530/350.000
               514/014.000
NCL
       NCLM:
               514/012.000; 514/013.000; 530/300.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/350.000
       NCLS:
IC
       [6]
       ICM: A61K007-08
       ICS: A61K014-00; C07K038-10; C07K038-16
       530/300; 530/350; 514/12; 514/13; 514/14
EXF
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INCL INCLM: 435/007.400
INCLS: 435/007.900; 435/007.920; 436/063.000; 436/518.000; 436/547.000;
436/548.000; 436/811.000

NCLM: 435/007.400
NCLS: 435/007.900; 435/007.920; 436/063.000; 436/518.000; 436/547.000;
436/548.000; 436/811.000

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IC
        ICM: G01N033-573
        ICS: G01N033-53; G01N033-48
        435/7.4; 435/7.9; 435/7.92; 435/7.95; 435/975; 435/973; 435/967; 436/518; 436/547; 436/548; 436/63; 436/811
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 346 OF 385 USPATFULL on STN
L.5
        97:26904
ΑN
                  USPATFULL
        Non-crosslinked protein particles for therapeutic and diagnostic use
TI
        Yen, Richard C. K., Glendora, CA, United States
IN
        Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
PA
        us 5616311
                                    19970401
PΙ
ΑI
        us 1994-212546
                                    19940314 (8)
        Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now
RLI
        patented, Pat. No. US 5308620 which is a continuation-in-part of Ser.
        No. US 1991-641720, filed on 15 Jan 1991, now abandoned
        Utility
DT
        Granted
FS
LN.CNT 2585
        INCLM: 424/001.330
INCL
        INCLS: 424/001.290; 424/001.370; 424/484.000; 424/499.000; 424/002.140; 424/002.210; 424/213.300; 424/213.330; 428/402.200; 428/402.240; 435/177.000; 935/054.000
                424/001.330
NCL
        NCLM:
                424/001.290; 424/001.370; 424/484.000; 424/499.000; 427/002.140;
        NCLS:
                427/002.210; 427/213.300; 427/213.330; 428/402.200; 428/402.240;
                435/177.000
IC
        [6]
        ICM: A61K051-08
        ICS: A61K009-50; B01J013-08; C12N011-02
264/4.3; 427/213.33; 427/2; 427/2.14; 427/2.21; 427/3; 427/213.3;
428/402.2; 428/402.24; 424/1.29; 424/1.33; 424/1.37; 424/484; 424/499;
514/832; 514/965; 935/54; 435/177
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
      ANSWER 347 OF 385 USPATFULL ON STN
ΑN
        97:22926 USPATFULL
ΤI
        Transgenic animals harboring APP allele having swedish mutation
IN
        McConlogue, Lisa C., San Francisco, CA, United States
        Zhao, Jun, San Diego, CA, United States
PA
        Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
PΙ
        US 5612486
                                    19970318
ΑI
        US 1993-148211
                                    19931101 (8)
RLI
        Continuation-in-part of Ser. No. US 1993-143697, filed on 27 Oct 1993
DT
        Utility
FS
        Granted
LN.CNT 1759
INCL
        INCLM: 800/002.000
        INCLS: 435/172.300; 536/023.500; 536/023.100
NCL
        NCLM:
                800/012.000
                536/023.100; 536/023.500; 800/018.000
        NCLS:
IC
        [6]
        ICM: C12N015-00
        ICS: C07H021-04
EXF
        800/2; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
Ĺ5
      ANSWER 348 OF 385 USPATFULL on STN
AN
        97:15968
                   USPATFULL
ΤI
        Methods and compositions for monitoring cellular processing of
           ***beta*** - ***amyloid***
                                            precursor protein
        Seubert, Peter A., South San Francisco, CA, United States
TN
        Schenk, Dale B., Pacifica, CA, United States
        Fritz, Lawrence C., San Francisco, CA, United States
PA
        Athena Neurosciences, Inc., South San Francisco, United States (U.S.
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
PΙ
                                    19970225
        us 5605811
        us 1995-440261
ΑI
                                    19950512 (8)
        Division of Ser. No. US 1992-965971, filed on 26 Oct 1992, now patented,
RLI
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Pat. No. US 5441870 which is a continuation-in-part of Ser. No. US
       1995-868949, filed on 15 Apr 1995, now abandoned
DT
       Utility
       Granted
FS
LN.CNT 1012
       INCLM: 435/029.000
INCL
       INCLS: 435/023.000; 435/069.200; 424/009.200
NCL
              435/029.000
       NCLS: 424/009.200; 435/023.000; 435/069.200
IC
       [6]
       ICM: C12Q001-02
       435/7.4; 435/23; 435/24; 435/29; 435/41; 435/69.2; 435/184; 424/9.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 349 OF 385 USPATFULL on STN
AN
       97:14607
                  USPATFULL
       cDNA-genomic DNA hybrid sequence encoding APP770 containing a genomic
TI
       DNA insert of the KI and OX-2 regions
       Wadsworth, Samuel, Shrewsbury, MA, United States
IN
       Snyder, Benjamin, Worcester, MA, United States
       Reddy, Vermuri B., Westborough, MA, United States
       Wei, Chamer, Westborough, MA, United States
       Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
PΑ
       corporation)
PT
       US 5604131
                                  19970218
                                  19930917 (8)
ΑТ
       US 1993-123702
       Continuation of Ser. No. US 1992-817584, filed on 7 Jan 1992, now
RLI
       abandoned
DT
       Utility
FS
       Granted
LN.CNT 1805
INCL
       INCLM: 435/320.100
       INCLS: 536/023.500; 536/024.100; 935/010.000
NCL
       NCLM:
               435/320.100
       NCLS:
               536/023.500; 536/024.100
IC
        [6]
       ICM: C07H021-04
       ICS: C12N015-12: C12N015-63
       800/2; 435/172.3; 424/9
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 350 OF 385 USPATFULL ON STN
ΑN
       97:12326 USPATFULL
       Method of detecting abnormally phosphorylated tau(.tau.)
TI
       Trojanowski, John Q., Philadelphia, PA, United States
IN
       Lee, Virginia M-Y., Philadelphia, PA, United States
       Trustees of the Univ. of Pennsylvania, Philadelphia, PA, United States
PA
        (U.S. corporation)
PΙ
       US 5601985
                                  19970211
       us 1995-495308
                                  19950627 (8)
ΑI
       Division of Ser. No. US 1993-145827, filed on 29 Oct 1993 which is a
RLI
       continuation-in-part of Ser. No. US 1991-745384, filed on 14 Aug 1991,
       now_abandoned
DT
       Utility
FS
       Granted
LN.CNT 820
INCL
       INCLM: 435/007.100
       INCLS: 435/007.920; 435/007.950; 436/518.000
              435/007.100
NCL
       NCLS:
               435/007.920; 435/007.950; 436/518.000
IC
       [6]
       ICM: G01N033-53
435/7.1; 435/7.9; 435/7.92; 435/7.93; 435/7.94; 435/7.95; 436/518
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 351 OF 385 USPATFULL on STN
L5
       97:3697 USPATFULL
AN
TI
       Target component assay utilizing specific gravity-altering liposomes
       Levine, Robert A., Guilford, CT, United States
IN
       Wardlaw, Stephen Ć., Old Saybroók, CT, United States
Rodriguez, Rodolfo, Owings Mills, MD, United States
       Britz, Judith, Laurel, MD, United States
Mercolino, Thomas J., Pleasanton, CA, United States
Becton Dickinson and Company, Franklin Lakes, NJ, United States (U.S.
PA
       corporation)
PΙ
       us 5593848
                                  19970114
                                                                          <--
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US 1994-335310
AΙ
                                 19941107 (8)
       Continuation of Ser. No. US 1992-841976, filed on 25 Feb 1992, now
RLI
       abandoned
DT
       Utility
       Granted
FS
LN.CNT 340
INCL
       INCLM: 435/007.240
       INCLS: 435/007.220; 435/007.230; 435/007.250; 435/007.920; 436/528.000;
               436/538.000; 436/829.000
NCL
       NCLM:
              435/007.240
              435/007.220; 435/007.230; 435/007.250; 435/007.920; 436/528.000;
       NCLS:
               436/538.000; 436/829.000
       [6]
IC
       ICM: G01N033-533
       ICS: G01N033-536; G01N033-537
       435/7.22; 435/7.23; 435/7.24; 435/7.25; 435/7.92; 436/528; 436/538;
EXF
       436/829
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 352 OF 385 USPATFULL ON STN
       96:120572 USPATFULL
AN
       Methods for the prevention or treatment of vascular hemorrhaging and
ΤI
       Alzheimer's disease
Anderson, Stephen, Princeton, NJ, United States
IN
       Rutgers, The State University of New Jersey, Piscataway, NJ, United
PA
       States (U.S. corporation)
       us 5589154
                                 19961231
PΙ
                                                                        <--
       us 1994-347144
                                 19941122 (8)
ΑI
DT
       Utility
FS
       Granted
LN.CNT 1362
INCL
       INCLM: 424/001.410
       INCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100; 424/145.100; 436/543.000; 436/547.000; 435/007.100; 530/380.000
NCL
       NCLM:
               424/001.410
       NCLS:
              424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100;
               424/145.100; 435/007.100; 436/543.000; 436/547.000; 530/380.000
IC
       T61
       ICM: A61K051-00
       ICS: A61K039-395; A61K035-14; G01N033-53
EXF
       424/1.49; 424/1.69; 424/1.41; 424/9.34; 424/9.6; 424/130.1; 424/145.1;
       436/543; 436/547; 435/7.1; 530/380
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 353 OF 385 USPATFULL on STN
       96:108822 USPATFULL
ΑN
       Methods and systems for screening potential alzheimer's disease
TI
       therapeutics
IN
       Nishimoto, Ikuo, Brookline, MA, United States
       The General Hospital Corporation, Boston, MA, United States (U.S.
PA
       corporation)
       us 5578451
PΙ
                                 19961126
                                                                        <--
       us 1995-371930
                                 19950112 (8)
ΑI
       Continuation of Ser. No. US 1993-19208, filed on 18 Feb 1993, now
RLI
       abandoned
       Utility
DT
FS
       Granted
LN.CNT 1339
INCL
       INCLM: 435/007.100
       INCLS: 435/007.200; 435/007.210; 435/975.000
              435/007.100
       NCLM:
NCL
       NCLS:
              435/007.200; 435/007.210; 435/975.000
IC
       [6]
       ICM: G01N033-53
       ICS: G01N033-567
       435/6; 435/7.2; 435/7.21; 435/7.1; 436/518; 436/536
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 354 OF 385 USPATFULL ON STN
L5
       96:106382 USPATFULL
ΑN
TI
       Method for increasing the resistance of neural cells to . ***beta***
            ***amyloid***
                            peptide toxicity
       Bredesen, Dale E., Palos Verdes Estates, CA, United States
IN
       The Regents of the University of California, Oakland, CA, United States
PA
        (U.S. corporation)
       us 5576209
                                 19961119
PI
                                                                         <--
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US 1994-328581
                                     19941024 (8)
ΑI
        Utility
DT
FS
        Granted
LN.CNT
        531
        INCLM: 435/240.200
INCL
        INCLS: 435/240.100; 435/240.210; 514/002.000; 514/012.000
NCL
                435/325.000
        NCLS: 435/368.000; 514/002.000; 514/012.000
         [6]
IC
        ICM: C12N005-06
        ICS: C12N005-08; A61K038-18
        435/240.1; 435/240.2; 435/240.21; 435/4; 435/7.1; 435/7.2; 514/2;
EXF
         514/12; 514/44; 536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
      ANSWER 355 OF 385 USPATFULL on STN
ΑN
        96:101466 USPATFULL
        Directed evolution of novel binding proteins
ΤI
IN
        Ladner, Robert C., Ijamsville, MD, United States
        Guterman, Sonia K., Belmont, MA, United States
        Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA
        Protein Engineering Corporation, Cambridge, MA, United States (U.S.
        corporation)
        us 5571698
PΙ
                                      19961105
        us 1993-57667
ΑI
                                     19930618 (8)
        Continuation of Ser. No. US 1991-664989, filed on 1 Mar 1991, now
RLI
        patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988,
        now abandoned
        Utility
DT
        Granted
FS
LN.CNT 15323
INCL
        INCLM: 435/069.700
        INCLS: 435/006.000; 435/064.100; 435/172.300; 435/252.300; 435/320.100
        NCLM: 435/069.700
NCL
        NCLS: 435/006.000; 435/069.100; 435/252.300; 435/320.100; 435/477.000
         [6]
IC
        ICM: C12N025-62
        435/6; 435/64.1; 435/64.7; 435/172.3; 435/252.3; 435/320.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
      ANSWER 356 OF 385 USPATFULL on STN
ΑN
        96:97057 USPATFULL
TI
        Pharmaceutically active agents that impede amyloid formation in vivo
        Averback, Paul, Montreal, Canada
IN
        DMS Pharmaceutical Inc., Quebec, Canada (non-U.S. corporation)
PA
        us 5567720
PΙ
                                      19961022
        US 1994-265931
ΑI
                                      19940627 (8)
        Division of Ser. No. US 1990-493276, filed on 14 Jun 1990, now patented,
RLI
        Pat. No. US 5231170 which is a continuation-in-part of Ser. No. US
        1989-315796, filed on 27 Feb 1989, now patented, Pat. No. US 4919915 which is a continuation of Ser. No. US 1987-21242, filed on 3 Mar 1987, now patented, Pat. No. US 4816416 which is a continuation-in-part of
        Ser. No. US 1986-901007, filed on 27 Aug 1986, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 831
INCL
        INCLM: 514/345.000
        INCLS: 514/460.000; 514/724.000; 514/407.000; 514/274.000; 514/378.000; 514/379.000; 514/261.000; 514/903.000; 514/883.000
NCL
        NCLM:
                 514/345.000
                 514/262.100; 514/274.000; 514/378.000; 514/379.000; 514/407.000;
        NCLS:
                 514/460.000; 514/724.000; 514/883.000; 514/903.000
IC
        [6]
        ICM: A61K031-515
        ICS: A61K031-44; A61K031-35; A61K031-34
EXF
        514/378; 514/379; 514/274; 514/407; 514/724; 514/460; 514/345; 514/261
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 357 OF 385 USPATFULL on STN
L5
        96:92082 USPATFULL
ΑN
TI
        Phospholipase A.sub.2 inhibitors
```

```
Clemens, James A., Indianapolis, IN, United States Sofia, Michael J., Lawrenceville, NJ, United States Stephenson, Diane T., Indianapolis, IN, United States
ΪN
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
PA
        corporation)
PΙ
        us 5563164
                                  19961008
ΑI
        us 1995-464030
                                  19950605 (8)
        Division of Ser. No. US 1993-173544, filed on 23 Dec 1993, now patented,
RLI
        Pat. No. US 5478857
DT
        Utility
        Granted
FS
LN.CNT 1858
INCL
        INCLM: 514/381.000
               514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000;
        INCLS:
                514/568.000; 514/570.000; 514/571.000; 514/622.000
NCL
        NCLM:
                514/381.000
                514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000;
        NCLS:
                514/568.000; 514/570.000; 514/571.000; 514/622.000
IC
        [6]
        ICM: A61K031-41
       ICS: A61K031-35; A61K031-335; A61K031-19; A61K031-165
514/381; 514/454; 514/455; 514/456; 514/457; 514/458; 514/568; 514/570;
514/571; 514/622
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 358 OF 385 USPATFULL on STN
L5
ΑN
        96:75287
                  USPATFULL
TI
        In vitro method for screening for drugs that inhibit production or
        degradation of human A4-amyloid
IN
        Marotta, Charles A., Cambridge, MA, United States
        Zain, Sayeeda, Pittsford, NY, United States
PA
        The McLean Hospital Corporation, Belmont, MA, United States (U.S.
        corporation)
        University of Rochester, Rochester, NY, United States (U.S. corporation)
                                  19960820
PΙ
        US 5547841
ΑI
        us 1992-990893
                                  19921215 (7)
        Division of Ser. No. US 1990-618529, filed on 26 Nov 1990, now abandoned
RLI
        which is a continuation of Ser. No. US 1988-143424, filed on 13 Jan
        1988, now abandoned which is a continuation-in-part of Ser. No. US
        1987-105752, filed on 8 Oct 1987, now abandoned
DT
        Utility
        Granted
FS
LN.CNT
       1469
        INCLM: 435/006.000
INCL
        INCLS: 435/007.100; 435/007.920; 436/518.000; 436/811.000
NCL
               435/006.000
        NCLM:
        NCLS:
               435/007.100; 435/007.920; 436/518.000; 436/811.000
IC
        [6]
        ICM: C12Q001-68
        ICS: G01N033-53; G01N033-543
EXF
        435/4; 435/6; 435/91.1; 435/91.32; 435/240.2; 435/317.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 359 OF 385 USPATFULL ON STN
        96:51010 USPATFULL
ΑN
        Mutated form of the . ***beta*** .- ***amyloid***
TI
                                                                    precursor protein
IN
        Van Broeckhoven, Christine, Antwerpen, Belgium
       Martin, Jean-Jacques, Antwerpen, Belgium
       Hendriks, Lydia, Antwerpen, Belgium
        Cras, Patrick, Antwerpen, Belgium
       N. V. Innogenetics S.A., Ghent, Belgium (non-U.S. corporation) US 5525714 19960611 <
PA
PI
       US 1993-133248
                                  19931008 (8)
ΑI
       EP 1992-400771
                              19920320
PRAI
       Utility
DT
FS
        Granted
       1003
LN.CNT
        INCLM: 536/023.500
INCL
        INCLS: 536/024.310
NCL
       NCLM:
               536/023.500
       NCLS:
               536/024.310
ΙC
        [6]
        ICM: C07H021-02
       ICS: C07H021-04
        435/6; 435/320.1; 935/77; 935/78; 536/23.2; 536/23.5
EXF
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 360 OF 385 USPATFULL on STN
       96:50768 USPATFULL
AN
TI
       Nucleotide sequences
IN
       Anand, Rakesh, Sandbach, England
PA
       Imperial Chemical Industries PLC, London, United Kingdom (non-U.S.
       corporation)
ΡÌ
       us 5525467
                                 19960611
       US 1994-255889
ΑI
                                 19940607 (8)
       Continuation of Ser. No. US 1992-899067, filed on 12 Jun 1992, now
RLI
       abandoned
PRAI
       GB 1991-12795
                             19910613
       GB 1991-12797
                             19910613
       GB 1991-12799
                             19910613
       GB 1991-12801
                             19910613
       Utility
DT
       Granted
FS
LN.CNT 2421
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 435/320.100; 435/172.300; 435/002.000
               435/006.000
NCL
       NCLS:
               435/002.000; 435/007.100; 435/320.100
IC
        [6]
       ICM: C12Q001-68
       435/6; 435/7.1; 435/320.1; 435/172.3; 435/254; 435/255; 435/256;
EXF
       435/254.1; 435/254.11; 435/254.2; 435/254.21; 536/23.1; 536/24.31;
        536/24.2; 536/24.3; 536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 361 OF 385 USPATFULL on STN
AN
       96:38884 USPATFULL
TI
       Immunological activity of rhamnolipids
       Piljac, Goran, 2323 Shasta Dr., Apt 40, Davis, CA, United States
IN
                                                                              95616
       Piljac, Visnja, 2323 Shasta Dr., Apt 40, Davis, CA, United States US 5514661 19960507 <--
                                                                               95616
PΙ
       US 1995-520076
ΑI
                                 19950828 (8)
       Division of Ser. No. US 1994-277975, filed on 20 Feb 1994, now patented,
RLI
       Pat. No. US 5466675 which is a continuation-in-part of Ser. No. US
       1992-866691, filed on 10 Apr 1992, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1424
INCL
       INCLM: 514/025.000
       INCLS: 514/814.000; 514/861.000; 514/863.000; 514/864.000; 514/878.000;
               514/883.000; 514/885.000; 514/886.000; 514/887.000; 514/889.000;
               514/903.000; 514/908.000
NCL
               514/025.000
       NCLM:
               514/814.000; 514/861.000; 514/863.000; 514/864.000; 514/878.000; 514/883.000; 514/885.000; 514/886.000; 514/887.000; 514/889.000; 514/903.000; 514/908.000
       NCLS:
IC
       [6]
       ICM: A61K031-715
       514/25; 514/814; 514/861; 514/863; 514/864; 514/878; 514/883; 514/885;
EXF
       514/886; 514/887; 514/889; 514/903; 514/908
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 362 OF 385 USPATFULL on STN
ΑN
       96:36458
                 USPATFULL
       Cytokine designated elk ligand
TI
IN
       Lyman, Stewart, Seattle, WA, United States
       Béckmann, M. Patricia, Poulsbo, WA, United States
       Baum, Peter R., Seattle, WA, United States
       Carpenter, Melissa K., Issaquah, WA, United States
PA
       Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PI
       US 5512457
                                 19960430
ΑI
       US 1994-213403
                                 19940315 (8)
RLI
       Continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992,
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1746
INCL
       INCLM: 435/069.500
       INCLS: 435/172.100; 435/320.100; 424/085.100; 536/023.500; 536/024.310;
               935/009.000; 530/351.000; 930/140.000
NCL
       NCLM:
              435/069.500
```

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NCLS:
                424/085.100; 435/320.100; 530/351.000; 536/023.500; 536/024.310;
                930/140.000
IC
        [61
        ICM: C07H021-04
        ICS: C12P021-02; C12N015-19; C07K014-52
        536/23.5; 536/24.5; 536/24.31; 530/350; 530/351; 435/69.1; 435/320.1;
EXF
        435/172.1; 935/9; 424/85.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 363 OF 385 USPATFULL ON STN
L5
ΑN
        96:31717 USPATFULL
        Methods of screening for Alzheimer's disease
ΤI
        Roses, Allen D., Durham, NC, United States
Strittmatter, Warren J., Durham, NC, United States
Salvesen, Guy S., Chapel Hill, NC, United States
IN
        Enghild, Jan, Durham, NC, United States
        Schmechel, Donald E., Durham, NC, United States
PA
        Duke University, Durham, NC, United States (U.S. corporation)
        us 5508167
PΙ
                                    19960416
        US 1994-227044
ΑI
                                    19940413 (8)
        Continuation-in-part of Ser. No. US 1993-114448, filed on 31 Aug 1993, now abandoned which is a continuation-in-part of Ser. No. US
RLI
        1992-959992, filed on 13 Oct 1992, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1653
INCL
        INCLM: 435/006.000
        INCLS: 435/004.000; 435/091.200; 435/091.520
NCL
                435/006.000
                435/004.000; 435/091.200; 435/091.520
        NCLS:
IC
        [6]
        ICM: C12Q001-68
        ICS: C12Q001-00; C12P019-34
435/4; 435/6; 435/91.2; 435/91.52; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
      ANSWER 364 OF 385 USPATFULL ON STN
ΑN
        96:14713 USPATFULL
TI
        Diagnostic method for Alzheimer's disease by screening for tau-peptides
        in the blood of a patient
        Vooheis, H. Paul, Dublin, Ireland
Provost, Fellows and Scholars of Trinity College, Dublin, Ireland
IN
PA
        (non-U.S. corporation)
        ùs 5492812
PΙ
                                    19960220
        US 1993-159969
ΑI
                                    19931130 (8)
        Continuation of Ser. No. US 1991-738778, filed on 1 Aug 1991, now
RLI
        abandoned -
DT
        Utility
FS
        Granted
LN.CNT 1170
INCL
        INCLM: 435/007.100
        INCLS: 435/007.920; 435/007.930; 435/007.940; 435/007.950; 436/518.000;
                436/804.000; 436/811.000
NCL
        NCLM:
                435/007.100
                435/007.920; 435/007.930; 435/007.940; 435/007.950; 436/518.000;
        NCLS:
                436/804.000; 436/811.000
IC
        [6]
        ICM: G01N033-53
        ICS: G01N033-537; G01N033-543
        435/7.1; 435/7.2; 435/7.21; 435/7.92; 435/975; 436/506; 436/518; 436/512; 436/811; 436/864; 436/828; 436/515; 436/516; 436/808
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 365 OF 385 USPATFULL on STN
        95:114771 USPATFULL
AN
TI
        Use of PLA.sub.2 inhibitors as treatment for alzheimer's disease
IN
        Clemens, James A., Indianapolis, IN, United States
        Sofia, Michael J., Lawrenceville, NJ, United States
        Stephenson, Diane T., Indianapolis, IN, United States
PA
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
        us 5478857 °us 1993-173544
PΙ
                                   19951226
                                                                              <--
                                   19931223 (8)
ΑI
        Utility
DT
FS
        Granted
LN.CNT 1801
```

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INCL
        INCLM: 514/381.000
                514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000; 514/568.000; 514/570.000; 514/571.000; 514/622.000
        INCLS:
                514/381.000
NCL
        NCLM:
        NCLS:
                514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000;
                514/568.000; 514/570.000; 514/571.000; 514/622.000
IC
        [6]
        ICM: A61K031-41
        ICS: A61K031-35; A61K031-335; A61K031-19; A61K031-165
        514/381; 514/454; 514/455; 514/456; 514/457; 514/458; 514/568; 514/570; 514/571; 514/622
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 366 OF 385 USPATFULL on STN
        95:101209 USPATFULL
ΑN
TI
        Immunological activity of rhamnolipids
        Piljac, Goran, 2323 Shasta Dr., Apt. 40, Davis, CA, United States 95616
IN
        Piljac, Visnja, 2323 Shasta Dr., Apt. 40, Davis, CA, United States
        95616
        us 5466675
ΡI
                                   19951114
                                                                             <--
        us 1994-277975
                                   19940720 (8)
ΑI
RLI
        Continuation-in-part of Ser. No. US 1992-866691, filed on 10 Apr 1992,
        now abandoned
PRAI
        BE 1992-115
                              19920204
DT
        Utility
FS
        Granted
LN.CNT 1443
INCL
        INCLM: 514/025.000
        INCLS: 514/814.000; 514/861.000; 514/863.000; 514/864.000; 514/878.000; 514/883.000; 514/885.000; 514/886.000; 514/887.000; 514/889.000; 514/903.000; 514/908.000
NCL
        NCLM:
                514/025.000
               514/814.000; 514/861.000; 514/863.000; 514/864.000; 514/878.000; 514/883.000; 514/885.000; 514/886.000; 514/887.000; 514/889.000; 514/903.000; 514/908.000
        NCLS:
        [6]
TC
        ICM: A61K031-715
EXF
        514/25; 514/861; 514/863; 514/864; 514/878; 514/883; 514/885; 514/886;
        514/887; 514/889; 514/903; 514/908; 514/814
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 367 OF 385 USPATFULL ON STN
AN
        95:88552
                  USPATFULL
TI
        DNA encoding novel human kunitz-type inhibitors and methods relating
        thereto
TN
        Sprecher, Cindy A., Seattle, WA, United States
        Kisiel, Walt, Albuquerque, NM, United States
        Foster, Donald C., Seattle, WA, United States
PA
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
       University of New Mexico, Albuquerque, NM, United States (U.S.
        corporation)
       US 5455338
US 1993-147710
                                   19951003
PΙ
                                   19931105 (8)
ΑI
       Utility
DT
FS
       Granted
LN.CNT 1658
INCL
       INCLM: 536/023.500
       INCLS: 435/006.000; 435/091.100; 435/069.600; 435/252.330; 435/069.100;
                530/350.000; 530/381.000; 530/384.000
NCL
       NCLM:
               536/023.500
       NCLS:
               435/006.000; 435/069.100; 435/069.600; 435/091.100; 435/252.330;
                530/350.000; 530/381.000; 530/384.000
IC
        [6]
       ICM: C12N015-15
       ICS: C12N015-64
       530/350; 530/381; 530/384; 536/23.5; 435/6; 435/91.1; 435/69.6;
EXF
       435/252.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 368 OF 385 USPATFULL ON STN
       95:88386 USPATFULL
AN
TI
       Nucleic acids for diagnosing and modeling Alzheimer's disease
       Mullan, Michael J., Tampa, FL, United States
IN
       Alzheimer's Institute of America, Inc., Prairie Village, KS, United
PΑ
       States (U.S. corporation)
       us 5455169
PT
                                   19951003
                                                                             <--
```

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US 1992-894211
ΑI
                                   19920604 (7)
        Utility
DT
FS
        Granted
LN.CNT 1040
INCL
        INCLM: 435/240.200
        INCLS: 435/320.100; 536/023.100; 536/023.500; 536/024.310; 536/024.330
NCL
                435/325.000
        NCLS:
                435/320.100; 536/023.100; 536/023.500; 536/024.310; 536/024.330
        [6]
IC
        ICM: C12N005-10
        ICS: C12N015-12; C12N015-85
        435/240.2; 435/320.1; 435/172.3; 435/6; 536/23.1; 536/23.5; 536/24.31;
EXF
        536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
      ANSWER 369 OF 385 USPATFULL ON STN
        95:73612 USPATFULL
ΑN
        Human amyloid protein precursor homologue and Kunitz-type inhibitors
ΤI
        Sprecher, Cindy A., 8206 39th Ave. NE., Seattle, WA, United States
TN
        98115
        Foster, Donald C., 3002 NE. 181st St., Seattle, WA, United States 98115 Norris, Kjeld E., Ahlmanns Alle 34, 2900 Hellerup, Denmark
        us 5441931
PΙ
                                   19950815
ΑI
        US 1993-155331
                                    19931119 (8)
RLI
        Continuation-in-part of Ser. No. US 1992-985692, filed on 2 Dec 1992
DT
        Utility
FS
        Granted
LN.CNT 1559
INCL
        INCLM: 514/002.000
        INCLS: 435/069.100; 435/069.200; 435/212.000; 435/213.000; 435/252.300; 435/240.200; 435/320.100; 530/350.000; 536/022.100; 536/023.100; 536/023.200; 536/023.500
NCL
                514/002.000
        NCLM:
        NCLS:
                435/069.100; 435/069.200; 435/212.000; 435/213.000; 435/252.300;
                435/320.100; 530/350.000; 536/022.100; 536/023.100; 536/023.200;
                536/023.500
IC
        [6]
        ICM: A61K038-00
        ICS: C07K001-00; C12N001-20; C12P021-06
        435/69.1; 435/69.2; 435/212; 435/213; 435/252.3; 435/320.1; 435/240.2; 536/27.1; 536/23.1; 536/23.2; 536/23.5; 530/350; 514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 370 OF 385 USPATFULL on STN
        95:67145 USPATFULL
AN
TI
        Human amyloid protein precursor homolog and Kunitz-type inhibitor
        Sprecher, Cindy A., 8207 - 39th Ave., NE., Seattle, WA, United States
ΙN
        98115
        Foster, Donald C., 3002 NE. 181st St., Seattle, WA, United States
        Norris, Kjeld E., Ahlmanns Alle 34, 2900 Hellerup, Denmark
        US 5436153
US 1992-985692
PΙ
                                   19950725
                                                                              <--
AI
                                   19921202 (7)
DT
        Utility
        Granted
FS
LN.CNT 1128
INCL
        INCLM: 435/240.200
        INCLS: 435/006.000; 435/069.100; 435/212.000; 435/213.000; 435/252.300;
                435/320.100; 536/022.100; 536/023.100; 536/023.200; 536/023.500
NCL
        NCLM:
               435/252.330
               435/006.000; 435/069.100; 435/212.000; 435/213.000; 435/252.300; 435/320.100; 536/022.100; 536/023.100; 536/023.200; 536/023.500
        NCLS:
IC
        [6]
        ICM: C12N005-00
        ICS: C12N009-48; C12P021-06; C07H019-00
EXF
        435/6; 435/69.1; 435/212; 435/213; 435/252.3; 435/320.1; 435/240.2;
        536/22.1; 536/23.1; 536/23.2; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 371 OF 385 USPATFULL on STN
ΑN
        95:33832 USPATFULL
        Filter medium having a limited surface negative charge for treating a
ΤI
        blood material
IN
        Onodera, Hirokazu, Oita, Japan
        Yoshida, Makoto, Oita, Japan
       Asahi Medical Co., Ltd., Tokyo, Japan (non-U.S. corporation)
US 5407581 19950418
PA
PΙ
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ΑI
        US 1993-32487
                                     19930317 (8)
        JP 1992-90093
PRAI
                                19920317
DT
        Utility
FS
        Granted
LN.CNT
        4733
INCL
        INCLM: 210/654.000
        INCLS: 210/767.000; 210/321.690; 210/508.000; 210/929.000; 502/403.000
NCL
        NCLM:
                210/654.000
        NCLS:
                210/321.690; 210/508.000; 210/767.000; 210/929.000; 502/403.000
IC
        [6]
        ICM: B01D037-00
        ICS: B01D039-16
        210/635; 210/636; 210/638; 210/639; 210/651; 210/660; 210/679; 210/692; 210/767; 210/321.69; 210/496; 210/500.21; 210/502.1; 210/508; 210/929; 210/652; 210/654; 502/402-404; 502/54.1; 530/354; 530/356; 530/394; 530/413; 530/415; 530/813; 530/815
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 372 OF 385 USPATFULL on STN 95:11757 USPATFULL
L5
AN
        Transgenic mice displaying the amyloid-forming pathology of alzheimer's
TI
        disease
IN
        Cordell, Barbara, Palo Alto, CA, United States
        Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PA
PΙ
        us 5387742
                                     19950207
ΑI
        us 1991-716725
                                     19910617 (7)
        Continuation-in-part of Ser. No. US 1990-538857, filed on 15 Jun 1990,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 2014
        INCLM: 800/002.000
INCL
        INCLS: 424/009.000; 435/142.300; 536/023.500
                800/012.000
NCL
        NCLM:
        NCLS:
                536/023.500; 800/018.000
IC
        [6]
        ICM: A61K049-00
        ICS: C12N015-00; C07H015-12
EXF
        800/2; 435/6; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
      ANSWER 373 OF 385 USPATFULL ON STN
ΑN
        94:82257 USPATFULL
        Method of screening for modulators of amyloid formation
TI
IN
        Gandy, Samuel E., New York, NY, United States
        Caporaso, Gregg L., New York, NY, United States
        Greengard, Paul, New York, NY, United States
PA
        The Rockefeller University, New York, NY, United States (U.S.
        corporation)
        US 5348963
US 1993-53415
PΙ
                                     19940920
ΑI
                                     19930526 (8)
RLI
        Division of Ser. No. US 1991-809174, filed on 17 Dec 1991, now patented,
        Pat. No. US 5242932
        Utility
DT
FS
        Granted
LN.CNT 737
INCL
        INCLM: 514/313.000
        INCLS: 514/453.000; 514/468.000; 514/510.000; 514/691.000; 514/729.000;
                514/739.000; 514/766.000; 206/569.000; 424/002.000
                514/313.000
NCL
        NCLM:
                206/569.000; 435/007.210; 436/507.000; 514/453.000; 514/468.000; 514/510.000; 514/691.000; 514/729.000; 514/739.000; 514/766.000
        NCLS:
IC
        [5]
        ICM: A01N043-16
        ICS: A01N043-42; A61K031-47
        514/313; 514/453; 514/468; 514/510; 514/691; 514/729; 514/739; 514/766; 206/569; 424/2; 128/630
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 374 OF 385 USPATFULL on STN
AΝ
        94:7614 USPATFULL
TT
        Modified avidin-biotin technique
IN
        Trojanowski, John Q., Philadelphia, PA, United States
        Lee, Virginia M-Y., Philadelphia, PA, United States
The Trustees of The University of Pennsylvania, Philadelphia, PA, United
PA
        States (U.S. corporation)
```

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PΙ
       US 5281521
                                 19940125
ΑI
       US 1992-915919
                                 19920720 (7)
DT
       Utility
FS
       Granted
LN.CNT
       754
INCL
       INCLM: 435/007.500
       INCLS: 435/007.200; 435/007.920; 435/960.000; 435/962.000; 436/501.000;
               436/548.000
NCL
       NCLM:
               435/007.500
       NCLS:
               435/007.200; 435/007.920; 435/960.000; 435/962.000; 436/501.000;
               436/548.000
IC
       [5]
       ICM: G01N033-532
       ICS: G01N033-577
EXF
       435/7.5; 435/962; 435/960; 435/7.92; 435/7.2; 436/548; 436/501;
       530/388.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 375 OF 385 USPATFULL ON STN
L5
       93:104811
                  USPATFULL
ΑN
TI
       Method of diagnosis of amyloidoses
       Van Nostrand, William E., Irvine, CA, United States
IN
       Cunningham, Dennis D., Laguna Beach, CA, United States
       Wagner, Steven L., La Jolla, CA, United States
       The Reagents of the University of California, Oakland, CA, United States
PA
       (U.S. corporation)
PΙ
       us 5270165
                                 19931214
                                                                        <--
       us 1991-779070
ΑI
                                 19911015 (7)
RLI
       Continuation-in-part of Ser. No. US 1990-513786, filed on 24 Apr 1990
DT
       Utility
FS
       Granted
LN.CNT 2137
INCL
       INCLM: 435/007.100
       INCLS: 435/007.920; 435/007.930; 435/007.940; 435/007.950; 530/380.000;
               530/387.900; 530/388.200
NCL
       NCLM:
               435/007.100
       NCLS:
              435/007.920; 435/007.930; 435/007.940; 435/007.950; 530/380.000;
               530/387.900; 530/388.200
IC
       [5]
       ICM: G01N033-53
       424/7.1; 435/6; 435/7.1; 435/7.92; 435/7.93-7.95; 436/88; 538/27;
EXF
       530/380; 530/387
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 376 OF 385 USPATFULL on STN
AN
       93:74314 USPATFULL
TI
       Treatment of amyloidosis associated with Alzheimer disease
       Gandy, Samuel E., New York, NY, United States
IN
       Caporaso, Gregg L., New York, NY, United States
Greengard, Paul, New York, NY, United States
       The Rockefeller University, New York, NY, United States (U.S.
PA
       corporation)
       US 5242932
PΙ
                                 19930907
       US 1991-809174
ΑI
                                19911217 (7)
DT
       Utility
FS
       Granted
LN.CNT 699
TNCL
       INCLM: 514/313.000
       INCLS: 514/453.000; 514/468.000; 514/510.000; 514/691.000; 514/729.000; 514/739.000; 514/766.000
               514/313.000
NCL
       NCLM:
              514/453.000; 514/468.000; 514/510.000; 514/691.000; 514/729.000;
       NCLS:
              514/739.000; 514/766.000
IC
       [5]
       ICM: A01N043-16
       ICS: A01N043-42; A61K031-47
EXF
       514/313; 514/453; 514/468; 514/510; 514/691; 514/729; 514/739; 514/766
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 377 OF 385 USPATFULL ON STN
ΑN
       93:65286 USPATFULL
TI
       Diagnostic assay for alzheimer's disease
       Card, John P., Wilmington, DE, United States
IN
       Davis, Leonard G., Newark, DE, United States
       Siman, Robert G., Wilmington, DE, United States
PA
       Du Pont Merck Pharmaceutical Company, Wilmington, DE, United States
```

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(U.S. corporation)
PΙ
       us 5234814
                                19930810
                                                                      <--
       US 1989-359822
ΑI
                                19890601 (7)
DT
       Utility
FS
       Granted
LN.CNT 639
       INCLM: 435/007.210
INCL .
       INCLS: 435/007.920; 436/516.000; 530/350.000; 530/395.000
NCL
       NCLM:
              435/007.210
              435/007.920; 436/516.000; 530/350.000; 530/395.000
       NCLS:
       [5]
IC
       ICM: G01N033-543
       ICS: G01N033-561; C07K013-00; C07K003-26
       435/6; 435/5; 435/7.2; 435/7.92; 435/7.21; 436/516; 530/350; 530/395
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 378 OF 385 USPATFULL ON STN
AN
       93:61178
                 USPATFULL
         ***Antibodies***
TI
                             to dense microspheres
       Averback, Paul, 1345 Redpath Crescent, Montreal, Quebec, Canada
ΙN
PΙ
       us 5231170
                                19930727
       us 1990-493276
ΑI
                                19900614 (7)
       Continuation-in-part of Ser. No. US 1989-315796, filed on 27 Feb 1989,
RLI
       now patented, Pat. No. US 4919915 which is a continuation of Ser. No. US
       1987-21242, filed on 3 Mar 1987, now patented, Pat. No. US 4816416 which
       is a continuation-in-part of Ser. No. US 1986-901007, filed on 27 Aug
       1986, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 806
INCL
       INCLM: 530/388.100
       INCLS: 435/172.200; 435/240.270; 435/070.210; 436/548.000; 530/388.850;
              530/389.100; 530/839.000
NCL
       NCLM:
              530/388.100
       NCLS:
              435/070.210; 436/548.000; 530/388.850; 530/389.100; 530/839.000
IC
       [51
       ICM: C07K015-28
EXF
       435/172.2; 435/240.27; 435/7.21; 435/7.9; 436/548; 530/387; 530/839;
       530/388.1; 424/1.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 379 OF 385 USPATFULL ON STN
L5
       93:61009 USPATFULL
ΑN
         ***Antibodies***
TI
                             to A4 amyloid peptide
       Majocha, Ron, Wayland, MA, United States
ΙN
       Marotta, Charles A., Cambridge, MA, United States
       Zain, Sayeeda, Pittsford, NY, United States
PA
       The McLean Hospital, Belmont, MA, United States (U.S. corporation)
       University of Rochester, Rochester, NY, United States (U.S. corporation)
                                19930727
PΙ
       US 5231000
       us 1991-733375
                                19910722 (7)
ΑI
RLI
       Continuation of Ser. No. US 1987-105751, filed on 8 Oct 1987
       Utility
DT
FS
       Granted
LN.CNT 687
INCL
       INCLM: 435/007.100
       INCLS: 435/007.200; 435/007.210; 435/240.270; 530/388.100; 436/501.000;
              436/506.000
NCL
       NCLM:
              435/007.100
              435/007.200; 435/007.210; 435/331.000; 436/501.000; 436/506.000;
       NCLS:
              530/388.100
IC
       [5]
       ICM: G01N033-53
       ICS: G01N033-564; G01N033-577; C12N005-20
       530/387; 435/240.27; 435/7.1; 435/960; 435/7.2; 435/388.2; 436/518;
EXF
       436/529-530; 436/548; 436/512; 436/501; 436/507; 424/85.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 380 OF 385 USPATFULL ON STN
ΑN
       93:52487
                USPATFULL
       Directed evolution of novel binding proteins
TI
IN
       Ladner, Robert C., Ijamsville, MD, United States
       Guterman, Sonia K., Belmont, MA, United States
       Roberts, Bruce L., Milford, MA, United States
       Markland, William, Milford, MA, United States
       Ley, Arthur C., Newton, MA, United States
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Kent, Rachel B., Boxborough, MA, United States
        Protein Engineering Corp., Cambridge, MA, United States (U.S.
PA
        corporation)
        us 5223409
PΙ
                                  19930629
        US 1991-664989
                                  19910301 (7)
ΑI
        Continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990,
RLI
        now abandoned And a continuation-in-part of Ser. No. US 1988-240160,
        filed on 2 Sep 1988, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 15410
        INCLM: 435/069.700
INCL
        INCLS: 435/069.100; 435/172.300; 435/252.300; 435/320.100; 530/380.300;
                530/387.500
               435/069.700
NCL
        NCLM:
        NCLS:
               435/005.000; 435/069.100; 435/252.300; 435/320.100; 435/472.000;
               530/387.300; 530/387.500
IC
        [5]
        ICM: C12N015-09
        ICS: C12N015-62; C12N015-63
        435/69.1; 435/172.3; 435/252.3; 435/320.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 381 OF 385 USPATFULL on STN
L5
ΑN
        93:50478 USPATFULL
TI
        Assays and reagents for amyloid deposition
        Cordell, Barbara, Palo Alto, CA, United States
IN
        Wolf, David, Palo Alto, CA, United States
PA
        Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PΙ
        us 5221607
                                  19930622
ΑI
        US 1991-785142
                                  19911029 (7)
RLI
        Continuation of Ser. No. US 1989-408767, filed on 18 Sep 1989, now
        abandoned
DT
        Utility
FS
        Granted
LN.CNT 836
INCL
        INCLM: 435/006.000
        INCLS: 435/007.210; 435/070.100; 435/070.300; 435/172.100; 435/240.100;
                435/240.200; 435/320.100; 436/811.000; 536/023.500; 530/330.000;
                530/350.000; 530/806.000; 530/839.000
NCL
        NCLM:
               435/006.000
               435/007.210; 435/070.100; 435/070.300; 435/320.100; 436/811.000; 530/300.000; 530/350.000; 530/806.000; 530/839.000; 536/023.500
        NCLS:
        [5]
IC
        ICM: C12Q001-68
        ICS: C07K013-00; C12N015-00
        435/6; 435/70.1; 435/172.3; 435/810; 435/7.21; 435/70.3; 435/172.1; 435/240.1; 435/240.2; 435/320.1; 436/543; 436/548; 436/808; 436/811;
EXF
        530/300; 530/350; 530/387; 530/806; 530/808; 530/810; 530/839; 536/27
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 382 OF 385 USPATFULL on STN
L5
ΑN
        93:12511 USPATFULL
        Methods of treatment using Alzheimer's amyloid polypeptide derivatives
ΤI
        Cordell, Barbara, Palo Alto, CA, United States
Schilling, James W., Palo Alto, CA, United States
IN
        Katunuma, Nobuhiko, Tokushima, Japan
PΑ
        Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PΙ
        us 5187153
                                  19930216
ΑI
        us 1990-502273
                                  19900329 (7)
RLI
        Continuation-in-part of Ser. No. US 1989-361912, filed on 6 Jun 1989
        which is a continuation of Ser. No. US 1989-359911, filed on 12 May
        1989, now abandoned which is a continuation-in-part of Ser. No. US
        1987-87002, filed on 18 Aug 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now
        abandoned which is a continuation-in-part of Ser. No. US 1986-948376,
        filed on 31 Dec 1986, now abandoned which is a continuation-in-part of
        Ser. No. US 1986-932193, filed on 17 Nov 1986, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 1918
INCL
        INCLM: 514/012.000
               530/324.000; 930/250.000; 514/002.000; 424/094.640
        INCLS:
NCL
        NCLM:
               514/012.000
        NCLS:
               424/094.640; 514/002.000; 530/324.000; 930/250.000
IC
        [5]
```

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ICM: A61K037-64
        514/12; 530/324; 435/69.7; 900/250
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 383 OF 385 USPATFULL on STN
AN
        92:61895 USPATFULL
TI
        Nerve growth factor peptides
IN
       Mobley, William C., Moraga, CA, United States
        Longo, Frank M., San Francisco, CA, United States
        Kauer, James C., Kennett Square, PÁ, United States
Regents of the University of California, Berkeley, CA, United States
PA
        (U.S. corporation)
        ùs 5134121
PΙ
                                   19920728
                                   19910114 (7)
        us 1991-640577
ΑI
        Continuation of Ser. No. US 1989-299698, filed on 23 Jan 1989, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1988-173975,
        filed on 28 Mar 1988, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 1133
INCL
        INCLM: 514/014.000
               514/015.000; 514/016.000; 514/017.000; 514/018.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000; 530/330.000; 530/839.000;
        INCLS:
                930/120.000; 930/DIG.800
NCL
        NCLM:
                514/014.000
        NCLS:
                514/015.000; 514/016.000; 514/017.000; 514/018.000; 530/326.000;
                530/327.000; 530/328.000; 530/329.000; 530/330.000; 530/839.000;
                930/120.000; 930/DIG.800
        [5]
IC
        ICM: C07K007-06
        ICS: C07K007-08; A61K037-02
514/12; 514/13; 514/14; 514/15; 514/16; 514/17; 514/18; 530/324;
530/325; 530/326; 530/327; 530/328; 530/329; 530/330; 530/839; 930/120;
EXF
        930/DIG.800
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 384 OF 385 USPATFULL on STN
AN
        92:61839 USPATFULL
        Diagnosis of neuronal disorders and screening potential therapeutic
TI
        agents therefor
IN
        Blass, John P., Bronxville, NY, United States
        Cornell Research Foundation, Inc., Ithaca, NY, United States (U.S.
PA
        corporation)
        us 5134062
PΙ
                                   19920728
        US 1988-171783
ΑI
                                   19880322 (7)
        Utility
DT
FS
        Granted
LN.CNT 474
        INCLM: 435/007.210
INCL
        INCLS: 435/240.200; 435/948.000; 436/548.000; 436/811.000
               435/007.210
NCL
        NCLM:
        NCLS:
               435/948.000; 436/548.000; 436/811.000
IC
        ICM: G01N033-567
        435/29; 435/1; 435/7; 435/240.1; 435/240.2; 435/240.3; 435/948;
EXF
        435/7.21; 436/63; 436/547; 436/548; 436/811; 514/878; 514/879
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L5
     ANSWER 385 OF 385 USPATFULL on STN
        90:32002 USPATFULL
AN
ΤI
        Method for detecting the ability to prevent red-to-green congophilic
        birefringence
IN
        Averback, Paul, 180, 4.sup.e Rang, St. Liguori, Quebec, Canada JOK 2X0
PΙ
        US 4919915
                                   19900424
ΑI
        US 1989-315796
                                   19890227 (7)
        Continuation-in-part of Ser. No. US 1987-21242, filed on 3 Mar 1987, now
RLI
        patented, Pat. No. US 4816416 which is a continuation-in-part of Ser.
        No. US 1986-901007, filed on 27 Aug 1986, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 673
        INCLM: 424/007.100
INCL
        INCLS: 424/009.000; 435/004.000; 436/002.000; 436/164.000; 436/174.000; 436/177.000; 436/183.000; 436/811.000
NCL
               435/040.520
        NCLM:
       NCLS:
               435/004.000; 436/002.000; 436/164.000; 436/174.000; 436/177.000;
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436/183.000; 436/811.000